An Account of the Progress & Proceedings of His Majesty's Frigate Arethusa* between the 17 June 1771 and the 28th Novr. 1773 during the time she was Commanded by Capt. A.S. Hamond kept by himself ——

The Ship being under a thorough repair at a Merchants Yard in the River Thames (from whence she was not moved untill the 14th Augt.) I went to Deptford Yard as soon as I was appointed to the Command, to see & Muster the Ships Compy. which I found on board an old man of War lying off there. The Names of the principal Officers were 1st Lt. Harry Harmood 2d Lt. Thos. Graves, J Holman Master, Jn. Murray Purser & H. Watson Surgeon, with about 80 Petty Officers & Men, who had all been appointed in Jany. at the Ships first going into Dock to be repaired.

After the Ship came to lay off Deptford yard, where she was fitted out, The Lieutents. were both Changed to Mr. James Watt (the first) and Mr. T. Scott the 2d. we moved down the River on the 17th Sept. and after stopping at Long Reach to Take in the Guns & Ordnance

*of 32 Guns

Stores

Stores, came to the Nore; where I was detained a Week on account of a Court Martial, which was held onbd. the Triumph Capt. Suckling at Blackstakes on a Man belonging to the Augusta yacht who had quarrelled with & behaved insolently to two of the Arethusa's Midshipmen when on Duty, in Deptford yard. after this was over I sail'd from the Nore over the Flatts, and without Stoping in the Downes arrived at Spithead on the 4th Octr. Here we joind Vice Adml. Pye in the Barfleur with 7 Sail of the Line of Battle. Saluted the Adml. with 13 Guns. and the next day began to Shift all our Thames Water, which by being put into unseasond Cask's was become quite black & stinking. after about 3 weeks stay here, I recieved orders to proceed to Boston in N. England, in order to put my self under the Command of Rear Adml. Montague Comdr. in Chief &c. in North America and sailed two days after, as far as Yarmouth in the Isle of Wight, were I was to take in my live stock for the Voyage. In our way thither I was visited by Mr. Stanley the Govr. of the Island whom I saluted with 13 Guns. as the wind soon came to the East, I made but a short stay here, and ~~passed~~ went thro the Needles on the 1st Novr. we had very fine weather during the time we were passing thro the Channel, and without meeting with any event worthy of Notice we took our leave of England, & our departure from the Lizard on the 4th. Novr.

Ships draft of Water
Fore'd. 15. 6 (F. I.)
abaft 15. 0
by the head. 6
her best Trim is reckoned to be 10 Inches by the head.

H	K	F	Courses	Wind	Remarks &c Monday 4 [16] Novr 1777
1	-	-	NW	WSW	Fresh gales & Cloudy Weatr
2					got down Top Gallt yds
3					
4			WSW	NW	Came in a hard shower of rain which
5	3	6			brought the wind round to NWt
6			WbS	NWbN	Tack'd the Ship & stood out of the
7					channel.
8	4				
9	4				
10	5		WSW	NNW	
11	2	½			The Lizard Lights bore NbE½Et 6 Leagu
12	2 / 4		SW / WSW	WNW / NW	
1	3	6	WbS	NWbN	
2	3	3	WSW	—	
3	3	6	—	—	
4	4	6	—	—	
5	5	5	—	—	
6	5	5	—	—	
7	5	5	—	—	
8	7	—	—	NNWt	Let all the Reefs out, and set the
9	7	-	-	-	Staysails.
10	7	-	-	-	Employ'd the People in making
11	7	-	-	-	points &c
12	7	-	-	-	Fresh Gales & fair Wr

Having consulted several able Sea Officers, acquainted with the American Coast, on the practicability of the Northern Passage at this season of the year, I found it to be their general opinion, that at best it was extreamly uncertain. that it was usual for the Merchtmen using the Boston Trade to keep their Heads to the Port as long as the wind would let them, and then to go to the Southwd. I therefore determined to take the Southern passage at once, which would give me an opportunity of calling at Madeira, and for which I had permission of the Admiralty.

Course	Dist	Latd Obs	Longd in		Bearings & Distce at Noon
S 32.0 W	90	48.41	1.13 W		The Lizard N 32.00 Et distance 30 Leagues Cape Finister S 20.15 W 116 Leagu

H	K	T	Courses	Winds	Remarks Tuesdy. 5th Novr.
1	8	7	Wbs. -	NbW	Fresh gales & fair Weat.
2	7	4			
3	5	.	SWt.		Took in the 1st Reef Topsls.
4	6	2	WbS.		Set up the Main Rigging.
5	5	4			
6	8	7			
7	7				
8	7	4	- -	NNE.	Modt. & Cloudy Wr. with a
9	7	2			great swell from the NWd.
10	7	.			
11	7	.			
12	6	5			
1	6				
2	4	4			
3	3	4			
4	2	4			Light airs.
5	3	.			
6	2	4		Et.	
7	2	3			
8	2	.	.	SE.	
9	1				
10	1	.			
11	2	4			Let out the Reefs.
12	3	.			Stowed the Anchors.

Course	Dist	Latd obs.	Longd md.	Bearings & Distce. at Noon
So. 50. Wt.	m 118.	in 47. 28 Nr.	3. 28 W	The Lizard. No. 42. 45 Et. dist. 69 Leagues —

H	K	F	Course	Winds	Remarks Wednesday 6th Novr
1	4	3	WbS	SSE	Modt & fair Weat.
2	5	3			
3	5	3			
4	5	6			Set the Topmt. Studdg Sails
5	5	.			& main Top Gallt. Sail.
6	6	.			
7	5	2			
8	6	6			
9	6	.			
10	7	4			
11	7	4			
12	7	4			
1	8	4			
2	9	4			
3	9	.	- - -	SE	
4	9	..			
5	7	6			
6	6	4			
7	5	.			
8	6				
9	7	:			
10	7	4			
11	8		SWt		
12	8	..			Fresh gales & fair Weat.

Course	Dist	Lat. Ob	D Long	Long in	Bearings &c.
S° 55.45 W	160	45.57	3.12	6.40 Wt	Lizard N° 42.0 E 135 Leagues—

H	K	F	Course	Winds	Thursday 7 Nov.r
1	8		SW	SE	Fresh gales & Cloudy Weat.r
2	7	4			
3	8	.			
4	8	.			Got down the Top Gall.t yards
5	8	.			Close Reefed the Topsails
6	8	4			& bunted the Mainsail.
7	8	.			
8	7	6			Strong Gales
9	8				
10	7	4			
11	7	.			
12	7	2			
1	8	.			
2	8.	4			being more moderate weather
3	8	1			set the mainsail
4	8	.			
5	8	1			
6	8	4			Split the Mizen & part of it
7	9	.			blew away.
8	9	4	SW¼S	ESE	
9	9	2	SW		Bent a new Miz.n
10	7 / 2	4 / 2	SWbW		Spoke with a Dutch Dogger
11	9	6	SSW		from the Cape de Verd Islands
12	4	4			Passed by a large Ship to Leeward.
	4	4	SWbW		Strong Gales & Sq.ll W.r

Course	Dist	Lat.d in obs.d	D. of Long	Long.d made	Bearings & Dist.ce at Noon
S.o 25°30′W	210	42.48 N.o	60 m.s	8°40′W	The Lizard N.o 40.02 dist.ce 187 leagues.

H	K	F	Course	Winds	Friday 8 Novr. 1771
1	7	6	SSWt.	ESE	Modt. & fair Weat. at 2 let out two Reefs in the Topsails and set Top Gallt. Sails & Staysails —
2	7	2			
3	7	3			
4	7				10 Sail of Vessels in Sight Steering to the SWt.
5	7	4			
6	6	.			
7	9				
8	9	.			Fresh gales & sqt.
9	8	7			
10	8	7			
11	8	.			
12	7	6			
1	8	.			
2	7	.			
3	7	.			
4	7				
5	8	.			
6	8	4			a Swell from the NEt.
7	9	.			
8	9	2			
9	9	.			
10	8	6			
11	9	2			
12	9	4	SSWt ½ W		

Course	Dist	Latd. obs	D Long	Longd. in	Bearings & Dist. &c
S°8. Wt.	200 m	39.28	35.	9.15 Wt.	Lizard No. 32.21 Et. distance 249 Leags

H	K	F	Courses	Winds	Remarks &c. Saturday 9th Novr.
1	9	4	SSW	ESE	Modt. & fair weatr.
2	9	·			
3	9	2			
4	9	4			
5	9	4			
6	9	4			
7	9	2			
8	9	3			
9	9	3			
10	9	·			
11	8	3			
12	7	6			
1	5	·			
2	3	·			Light airs with Lightning & much
3	2	2			rain.
4	2	2			
5	2	4			
6	3				
7	3	6			Saw a Ship standing to the Sod.
8	2	4			The wind shifted
	2	4	SWt.	SSE	
9	4				
10	5	2	SSW	SE	
11	5	5	½W	½S	
12	5	·			

Co:	D.	Latd. in	D Lon	Longd. made	Bear[g]s &c at Noon
S°.8.26W	158	36.54	29	9.44 Wt.	The Lizard N°.28.18 Et. distance 297 leagues —

H	K	F	Courses	Winds	Remarks Sunday 10th Novr: 1771
1	3	3	SWbS	SEbS	Little wind with a swell
2	5	4	SSW	SEbE	
3	7	4			
4	7	.			
5	7	3			Squally with much Lightning and
6	6	6			the Sea much agitated from all quarters
7	6	6			Took 3 Reefs in the Foretopsail and 2 in
8	5	4			the other Topsl.s
9	5	4			
10	3	.			
11	3	.	WSW	So.	
12	4	.	W½S	SSW½W	
1	4	3	WbN	Varble.	
2	3		SE.		Variable weather, sometimes
3	3		SSE½E	SWt½S	allmost Calm and at others hard
4	4	1			Squalls with rain.
5	4	.	SEbS.		
6	3		ESE	So.	Came on a hard squall, so suddenly
7	1	4	Do.	SSE	that there was no time to prepare for
8	2	1.	SWt.		it, and before the Topsails could be
9	4	.	WbN.	SWt.	got down the Ship heeled Gunwall too
10	2	.	ESE.	So.	but did no other damage than
11	3	.	E½So.	SE	blowing away part of the foretopsail & splitting the Mizen Topsl.
12	3	.			Bent a new foretopsail.
					Do. Weather. Tack'd & stood to the SWt.

Course	Dist	Latd. Obs	D Long	Longd in	Bearings & Distce. at Noon
So. —	73	35.41	0.	9.44	Lizard No. 26.26 Et. distance 318 Leags. 2 m.

H	K	F	Courses	Winds	Monday 11th Novr.
1	1		SWbS	SSE½E	Very uncertain weather
2	1	4	SWbS	SEbS	sometimes calm then very hard
3	1		SW½S		squalls with heavy rain & much
4	1	4	SWbS		lightning.
5	3		WSW		
6	4	.	SWbW		Double Reefed the Topsails
7	3	4	SSW½W		
8	2				
9	1	6	SWbW	SbE	
10	5		SW½W		
11	5	7	SWt.		
12	6	6	½S		Fresh Gales
1	3	4	SWt.		
2	4				
3	4		SWbW		
4	3		½W		
5	3	4	SW	SSE	
6	4		SWbW		Let a Reef out, and got up Top Gallt. yards.
7	3		WSW½W		
8	3		SWt.		The same uncertain weather as above.
9	4	3	SWbS		
10	1				
11	2	4	WSW		
12	1	4	SWbS	SbE	Do. Weather, had no meridian Obsern.
	81	3			

Course	Dist	Latd. in	Long. ~~made~~	Long. made	Bearings & Distce. at Noon
		by acct.	Rosling		
		by 2 altitudes in the after[noon] 34 35 –			

Tuesday 12th Novr. 1771

H	K	F	Course	Winds	
1	1		WSW	So.	Little Wind & Cloudy wr. a swell from
2	1		Wt.	SSWt.	the So.
3	1		WNW	SW	Tacked to the Et. wd.
			SEbS		
4	1		SSE.		
5	2	.	Calm her Head from Et. to So.		
6	}				
7	1				
8	1		} from ESE to SSE		
9	1		SSE½Et.	SW½S	
10	1	4	SEbS	SWbS	
11	2		~~SSE½E~~t.		
12	3				
1	4	4	SSE½Et.	SW½W	
2	4		SSE.		
3	4		SbE½Et.		
4	4	2	So.		
5	4	.			
6	4	.	SbWt.	WbSo.	
7	3	4			
8	4	.			
9	2	3			Exercized the Guns &c.
10	2	3			
11	2	3			Little Wind & fair Wr.
12	2	3	So.	WSWt.	

Course	Dist	Latd. in obs.	Longd. made	Bearg. &c
Yest. & today So. 15.15 W	m 93.	34.20	10.11 Wt.	Lizd. No. 25.36 Et. 346 L
			The Island Porto Sancto So. 37.30 Wt. 31 L	

H	K	F.	Courses	Winds	Wednesday 13th Novr. 1771
1	2	.	SSWt.	West	Light airs and a swell from the Sd.wd
2	3	.	SbW		
3	1	4	So.	WSW	
4	1	4	SbE	SWbW	
5	1	4			
6	1	4			
7	1	2	SbW		
8	1	.	So.½ W	WbS½S	
9					
10			Calm	Head to	the So. wd.
11					
12					
1	1	5	SSWt.	WbS.	Sprung up a Breeze Set Top Gallt.
2	4				Sails & Studing sails.
3	3	4		NW	
4	2	7			
5	1	4	So.	NE.	
6	2	6			
7	2	.			
8	2	.			
9	2	6			Distilled fresh water from the Sea Wr.
10	3	2			
11	2	.			
12	2	.			A Light air of wind & Smooth water

Course	Dist	Latd. Obsd.	Dlon	Longd. in	Bearings & Dist. at noon
So. 14 E	44.	33.24	11	10.00 Wt.	Lizard No. 24 Et. 362 Leag.

H	K	F	Course	Winds	Thursday 14th Novr. 1771
1	2		SWt.		Light airs of wind & fair weather
2			Head to	the SW	
3	1		SW	NE	
4	1				
5	1				
6	2	3			
7	2				
8	2				
9	2	2			Found the Variation
10	2	4			to be 16°. 0' Wt.
11	2	6			
12	2	.			
1	2	3			Having run down into the Latitude of
2	2		WbN		Porto Sancto (one of the Madeira
3	2	5			Islands) alterd the Course and steerd
4	3				in the Parrellel of it.
5	2	2			
6	3	.			
7	3	2			
8	3	4		SEt.	
9	3	2			washed the Ship with Vinegar
10	4	5			
11	5	7			
12	5	7			Saw the Island of Porto Sancto bearing WNWt. dist.ce 13 or 14 Leagues.

Course	Dist	Lat.d in observd	Depn	Longd made	Bearings & Dist.ce at Noon
S° 60.0 Wt.	53	32.57	54	10.54 Wt.	Lizard N°. 25.30 Et. dist 377 Leagues

Remarks &c.: at Madeira

Nov.r 1771 Friday 15 Southerly wind.	Mod.t & fair W.r at 4 P.M. Saw the Deserters, and as night was coming on we Steer'd to the S.o ward of them, in order to go round them, yet there is a very good Channel of 5 or 6 miles broad between them & the Island of Madeira, but you must not keep too near the Island side. at 8 A.M. passed by the W.t end of the Deserters and Steer'd in N W b W.d for Fonshall Road; the distance is Ten Leagues.
Sat.dr 16	D.o Weat.r at 1 P.M. anchor'd in 32 f.m water about ½ a Mile off the Town. The Eastern.t point in sight E b S. the Western.d W b N. The Rock with the Castle upon it at the W.t end of the Town on with the Moorish Fort w.ch stands half up the Hill. This is the best holding ground in all the Bay, and it is quite Clear. This place is very subject to Southerly winds in the winter months, and altho' it seldom blows home, on account of the ~~imense~~ immense height of the Land (which may be seen 20 leag.s at Sea) yet there is so great a Swell heaves in, that it is necessary to have room to veer out a long scope of Cable. During the time we stayed here, one of these

Southerly winds happen'd; and as the wind & swell came together, and gave no warning whatever, we were obliged to ride it out; when we found the undertough so strong that the Cable was seldom tight. The Active Frigate Capt. Williams, whom we found here, was

Sund.y 17. changing his Birth when the wind came on, He imediately let go two anchors, but before they brought up their Stern was within 40 yards of the Loo rock. She fired Guns of distress, and we endeavord to veer our long Boat a Stern with Hawsers to assist her, but the Current which happend then to be running to the S.t W.d would not suffer the Boat to reach her. She lay in great danger all night

Mond.y 18 and the next morning our Hawsers reached her, and she hove off by them. Therefore I would allways advise any Ship that was coming here in the winter not to go within the line of the two p.ts of the Bay. — I saluted the Castle with 9 Guns & had as many returned. I found no sort of refreshments, such as fresh meat and Vegetables for the Men. Poultry exceeding dear. Fowls & Ducks 2 Shil.s a piece. a Milch Goat cost 34 Shil.s

The Contractors for the Wine, say it has so much encreased in price, on Acct. of bad Vintage's & some other Causes, that they lose money by their Contract; therefore the Wine they now serve the Ships with is very poor & thin, and hardly can be said not to be pricked at present, so that I conclude it will scarce keep a Month - The Wine I bought for my own use is new, and cost me 31 £ a pipe. which is a considerable rise of late years - Here we Scrubed the Ship between wind & water. Set up all our Rigging fore & aft, and on Wednesday Noon left the Road and came to Sea in Compy. with the Active; but being little wind we only drove along shore to the Wt.ward with the Current which set about a Knot an hour untill 7 o'clock & then changed to the Eastward. in the Night we had a small air off the Land, and at Noon on

21st Nov. Thursday Fonshall Town bore NEt. abt. 6 leags. Returned 9 Guns to a salute from the English Merchant Men when we got under Sail.

H	K	F	Course	Wind	Remarks Friday 22d Novr.
1	2		EbS	So.	Light breezes & fair Wr. at 1 the
2	4	6	SWt.	SE	wind came to the Nd. Tack'd & made
3	7				sail.
4	6	3		Et.	The Wt. end of Madeira bore NbE¼E
5	7				The Et. end —— NE 6E
6	2	4	upSbE	offSbW	distt. from the Wt. end abt. 15 Leags.
7	6	4	SWt.	Et.	
8	6	4	upSE	offSo.	
9	3		SWt.		
10	7				
11	7				
12	7				
1	6				
2	5	2			
3	6	3			
4	5	5			
5	4	5			
6	5	5			
7	4		SWbW		
8	4		SW		
9	3	4	WSWt.		
10	3	6			
11	3	6			mod.t & fair weat. The Active in Comp.
12	3	6			

Madeira { Funchall { Latd. 32.38 N, Longd. 17.6 W }; West end { Lat. 32.25, L. 17.21 } }

Course	Distc.	Latd. Ob	D Lon	Longd. in	Bearg. & Distc. at Noon
So. 32.0 W	125	30. 50.	1.17	1.17. Wt.	The Town at Madeira bore No. 32.00 Et. 41.2 Leags.

H	K	F	Course	Wind	Remarks Saty 23d Novr 1771
1	5	4	SWbS	ENE	Modt & fair weat:
2	5	6	WSWt		
3	4	6			
4	4	4			
5	5				
6	5	1	SWbW		
7	6	4	WSW		
8	5	4			Lay too for the Boat to go on board the
9	4	4			Active at ½ past 8 made sail
10	4	7			
11	5	6			
12	6				a swell from the Wt wd
1	6				
2	6	4			
3	6	2			
4	6				
5	6				
6	6	4			Variation p amplitude 14°.20 W
7	6	3			
8	6				p medium of 3 azimuths } 14.45
9	5				
10	4	6			Exercized the People at the
11	4	6			Guns & small arms.
12	4	4			Do Wr the Active in Co.

Co:	Dist	Lat. Ob	Longd md	DL	Bearg at Noon
So 52°.15 Wt	130	29°.30	9°.16 Wt	1.59	Madeira No 41.30 25 84 Leagu

H	K	F	Courses	Winds	Remks. Sunday 24th Novr.
1	5	5	WSWt.	Et.	Modt. & fair Wr. the Active in Compy but is so bad a Sailer that we go as fast under the Topsails, as she does with all her sail.
2	5	3			
3	5	3			
4	4	2		– – – –	Shortened sail for the Active.
5	4	.			
6	3	2			
7	2	7			
8	4	.			
9	4	.			
10	4	6			
11	5	4		NE	
12	4	.			Very hard rain all night
1	3	2			
2	4	.		NE	
3	2	.			
4	3	.		N°.	
5	3				
6	2				variation 13°. 45'. Wt.
7	1				at Noon performd Devine serv
8	1	3	SWt.	Calm.	Three sail in sight
9	1				sent a Boat onboard the
10	1		WSWt.	Sprung up a breeze.	Integrity, a Ship from
11	1		Et.	NE.	Liverpool bound to the Coast of Africa
12	3		Wes. NWt.		made sail to the Wd to join the Active

Course	Dist	Latd. ob.	D Long	Long made	Bearg. at Noon
1°.53.20 Wt.	96	28.33.	87.	4.43 Wt.	Madeira N°. 46.0 El. dist. 113 leag.

H	K	F	Courses	Winds	Remks Monday 25 Novr 1771
1	2	2	SE	NE	Modt. & Cloudy Wr. at 1/2 past 12
2	4	4	WSW.	ENEd	joind the Active & steerd on our
3	5	3			Course. Set Studg Sails.
4	4	4			
5	5	1			Shortend Sail for the Active to come
6	5	5			up.
7	4	4			
8	3	4	Lay too 1/4 of an hr		Parted Compy. with the Active &
9	5	.			made sail a head. Set the Studing
10	5	5			sails on both sides.
11	6	4			
12	6	.			— A Settled Trade Wind & fine
1	5	4			weather.
2	6	4			
3	5	2			
4	6	4			
5	5	4			
6	5	.			
7	4	5			
8	7	.			
9	6	.			
10	5	4			
11	5	4			very fine fair Wr. The Active in
12	5	4			sight about 5 Leags. a Stern.

Course	Dt.	Latd. Obsd.	Depart	Long made	Bearg. &c. at Noon
S°53.30W.	121	27.20N	110	6.33	From Madeira.

H	K	½	Courses	Winds	Remarks Tuesday 26th Novr. 177[illegible]
1	6	4	WbS	NbE	Very fair Wr. and a Settled Trade
2	5	4			wind.
3	6	2			Lost sight of the active from the
4	6	6			mast head.
5	7				
6	6	4			Put the Ships Compy. at 3 Watches
7	5	6			
8	7	3			
9	6	6			
10	6	4			
11	6	6			
12	6	.			
1	5	.			
2	5	.		NE	
3	6	.			
4	7	2			
5	7	.			
6	7	2			Variation of amplitude 12.30W
7	6	.			of 4 azimths — 11.48
8	6	.			24.18
9	6	.			Medium — 12.9
10	6	5			Exercised the Midshipmen at
11	7	.			small arms. People work up Junk
12	6	5			
	153.				

Course	Dist	Lat obs.d	D Long.d	Long.d made from Mad.a
S. 66.30 W.	miles 153.	26.19 N	156.	— 9.09 West.

H	K	F	Courses	Winds	Wednesday 27th Novr. 1771
1	1	4	WbS Wt.	NE	Modt. & fair Wr. People employ'd working up Junk.
2	4	4			
	6	–			
3	5	4			
4	5	4			
5	5	–			
6	5	3			Variation pr Amplitude } 11.03 W
7	5	3			
8	5	2			
9	5	.			
10	5	6			
11	6	3			
12	5	.			
1	5	4			
2	5	.			
3	5	3			
4	5	.			
5	4	.			
6	4	5			
7	3	6			
8	3				
9	3	4			
10	3	2			
11	3	5			Exercized the People at Small arms
12	3	5			

Course	Dist	Latd. obs.	D of Longd.	Longd. made from Mad.
S 77 W	117	25.53 N.	2.0	10.48 Wt.

H	K	F	Course	Winds	Thursday 28th Novr.
1	2	3	Wt.	ENE	Light breezes & fair Wr.
2	3	1			
3	3	.			
4	2	2			
5	2	4			
6	3	2			Variation
7	3	3			pr. Ampd. 10°.0'. Wly
8	3	.			
9	3	.			
10	2	6			
11	3	.			
12	2	6		NE	
1	2	4			
2	1	6			
3	2	.			
4	2	4			
5	3	2			
6	3	6			
7	4	.			
8	3	.			
9	2	4			Exercized the Midshipmen &
10	3	4			Topmen at Small arms.
11	4	4			
12	4	4			

Course	Dist	Latitd. Observd	Longitude made from Mad:
S°.78. Wt.	72	25°.38'	12.07 Wly.

H	K	F	Co:	Wind	Friday 29th Novr 1771
1	3	4	Wt	NE	Fair Wr
2	4	3			
3	3	2			
4	2	6			
5	3	.			Variation ⅌ ampl.d } 9°.21' Wt
6	3	.			
7	3	2			
8	3	4			
9	4	6			
10	5	4			
11	5	6			
12	5	5			
1	4	4			
2	4	4			
3	4	4			
4	4	4			
5	4	7			
6	5	.			
7	4	6			
8	4				
9	3			ENE	
10	2	5			Variation ⅌ Azim.ths 9°.10'
11	2	7			
12	3	2			

Course	Dt	Lat Ob.	Longd made
S°81.W	95	25.32.	15°.53'. Wt

H	K	F	Co	Winds	Remks. Satd. 30th Novr. 1771
1	4		SW	EbN	Fair Wr. — Finding that we have had very little wind for some days past in this Latitude. I determind to steer more to the So.wd. in hopes of meeting with more wind.
2	3	6			
3	3	4			
4	4	2			
5	5	.			
6	6	.			
7	6	4			
8	6	6			
9	6	4			
10	6	4			
11	6	.			
12	7	.			
1	7	4			
2	8	.			
3	8	3			
4	8	6			
5	9	.			
6	6	1	Wt.		
7	7	.			
8	7	.			Variation 8°.20' Wt.
9	7	4			
10	7	4			
11	7	4			
12	7	.			

Course	Dt.	Latd. Obs	Longitude made
So. 49 Wt.	148	23.45	15.55. Wt.

H	K	F	Courses	Winds	Rem^ks Sunday. 1^t Dec^r 1771
1	7	.	WbN	NNE	Fresh breezes & fair W^r
2	7	4			
3	7	4			
4	8	.			
5	7	4			
6	8	.			
7	7	4			
8	8	.			
9	8	.			
10	8	4			
11	8	4			
12	9	.			
1	8	5			
2	8	3			
3	7	6			
4	7	6			
5	7	.			
6	7	.			
7	7	.			Carried away a Studg sail Boom
8	7	.			
9	9	.			Variation 7°.35' W^t
10	8	.			
11	7	6			Saw a Ship Standing to the SW^d
12	8	.			Performed Divine Service

Course	D^t	Lat^d Ob	Long^d in^d	Bearings at Noon
N^o 86W	188	23.58	19.20.	Madeira N^o 62.30 E^t dist^t 383 Leg^s

H	K	F	Course	Wd.	Remarks Monday 2d. Decr. 1771
1	7	4	WbN	NNW	Modt. & fair Wr.
2	7	4			
3	3	4	Wt.	NbW	
	3				
4	5	.			
5	6	6			
6	5	4			
7	5	6	WbN		
8	6	.			
9	5	4			
10	6	.			
11	6	5			
12	6	3			
1	4	6			
2	5	4			Swell from the NW
3	5	4			
4	5	.			
5	5	2			
6	5	4			
7	7	4			Variation 7.00 Wly
8	8	.			
9	7	3			
10	6	6	.		Hard Showers of rain.
11	7	6			
12	7	6			

Course	Dt.	Lat in	Longd. made
Nd. 87 W	151	24.06 N	22.5. Wt.

H	K	F.	Course	Winds	Remks. Tuesday 3d Decr.
1	8	4	WbN	NNE	Fresh breezes & fair Wr.
2	8	4			
3	8	4			
4	8	4			
5	8	2			
6	8	4			
7	8	4			
8	8	6			
9	9	.			
10	8	4			
11	8	4			
12	10	.			
1	10	2			
2	10	4			
3	9	7			
4	10	.			Variation 6.00 Wly
5	9	3			
6	8	5			
7	7	6			
8	7	3			
9	8	.			
10	7	7			
11	7	7			
12	7	7			

Course	Dt.	Latd. Obs	Longd. made
No. 84 W	209	24.26	25.54 Wt.

H	K	F	Course	Wds	Remks Wednesdy 4 Decr
1	7	4	WbN	NNE	Fresh breezes & fair Wr
2	7	4			
3	7	4			
4	7	4			
5	7	3			
6	8	6			
7	8	.			
8	9	2			
9	9	2			
10	9	.			
11	9	.			
12	9	.			
1	8	4			
2	8	6			
3	8	.			
4	7	2			Modt & Cloudy
5	6	.			
6	6	.			
7	6	.			
8	6	.			Variation 5°.00' Wly
9	7	4			
10	7	.		Do	
11	6	3			
12	7	.	NWt		

Course	Dce	Latd in	Longitude made from Mada
No 80 W	184	24.58 N	29°.14' Wt

H	K	F	Course	Winds	Remks Thursdy. 5th Decr
1	6	6	NWt.	NE	Modt. & fair Wr.
2	5	3			
3	5		WNW	NbE	Pointed a new Suit of Sails
4	5	2			
5	5	3			
6	5	4			
7	5	5		NEbN	
8	7	.			
9	6	4			
10	5	4			
11	6	.			
12	5	6			
1	7	6			
2	6				
3	8				
4	6	4			
5	6	4			
6	6	4			
7	7	.			Variation 4°.30′ Wly.
8	7	4		ENE	
9	6	3			
10	6	.			
11	6	.			
12	6	.			

Course	Dist	Latd. Obd.	Longitude made
WNWt.	149	25.56	31°.47 Wt.

H	K	F	Course	Wd.	Remarks Friday 6th. Decr. 1771
1	5	4	Wt.	EbN	Modt. & fair Wr.
2	6				New seized in the dead eyes of the
3	6	2			main shrouds & set them up.
4	7				
5	6	4		NE	
6	7			NE.	
7	7				Varn. 4°.20' Wly
8	8				
9	7	6			
10	8	.		NE	
11	7	5			
12	7	4			
1	6	7			
2	7	.		NE	
3	6	2			
4	6	.			
5	6	.			
6	5	6			Fixed two pr. of preventer shrouds
7	7	.			on the Mn. mast & Foremast, in
8	6	4			order to prepare for the stormy
9	6	.			weather we are likely to meet with on
10	5	6.			the Coast of America at this Season
11	5	6			of the year.
12	6	.			

Course	Dt.	Latd. in	Longd. made from Madeira
West	159	25.56	34.44 Wt.

H	K	F	Course	Winds	Remks Saty 7 Decr
1	6	3	Wt.	SSE	Modt. & fair W.
2	7	4			
3	7	3			
4	7	4			
5	8	4			
6	8	6			
7	7	2			
8	7	2		So.	
9	7	6		SbW	
10	8	3	Wt. ½ N.		
11	8	4	WbN		
12	9	.			Fresh gales & Cloudy
1	8	3	W ½ N	SW	
2	9	.	WbN	SWbS	Squally double Reefed the Topss.
3	8	4	½ N		
4	8	4			
5	8	6			
6	8	4			Handed Mozn. Topsl.
7	8	3			
8	6	4	WbN	SW	Latd. by 2 Altitudes
9	8	.			26.26 No.
10	4 / 2		NW / No.	SWbW / WbW	
11	3				
12	4	4	NWbW		

Course	Dt.	Latd. in	Longd. made
No. 80 W	173	by acct. 26.21	37.53. Wt.

H	K	F	Co:	Winds	Rem.ks Sunday. 8th Dec.r
1	4	4	NW½W	from WSW	
2	3	6	NbW½W	to NW	Fresh gales & Cloudy W.r a great
3	3	2	NbE	WNW	swell from the NW.d
4	3	6	WSW	NW	
5	3	2	WbS	NWbN	Squally with hard rain
6	4	.			
7	3	.			
8	2	4	W.t	NNW	
9	3	2	½ S.o		
10	3	4	W.t		
11	3	4			
12	3	2			
1	1	1		NW.t	
2	2	.			
3	1	6			
4	2	.		NbE	
5	2	.			
6	1	5		NNE	light airs & Calms a great swell
7	1				from the NW.d
8	1	4			
9					Out all Reefs & got up Top Gall.t Y.ds
10			Ships head		
11			to the W.d		
12					Performed divine Service

Course	Dist	Lat.d obs.d	Longitude made from Madeira
W½S	48	26.24 N	3°8.47 W.t

H	K	F	Courses	Winds	Monday 9th Decr 1771
1	1	4	Wt	NbE	Light & fair Wr with a great swell
2	1	6		SE	from NWt
3	1	4			Reeved new Topsail Tyes
4	1	4			
5	2	.			
6	2	.			
7	1	5			
8	2	2			
9	2	2			
10	4			So	
10	3	.			
12	2				
			NWbW	SW	
1	}	Head all round		Calm	
2					
3	1		NNW	Wt	
4	2				
5	2	4			
6	2	.			
7	3	4	NbW	WbN	
8	6		SSWt	Wt	
9	6	4			
10					Read the Articles of War to the Ships Compy.
11					Took in the 1st Reef Topslls & set the
12					TopGallt Sails over them
					Punished Jno Thomas for wilfully
					wasting the Coals & Wood —

Course	Dt	Latd in Observd	Longd made	Beargs &c at Noon
No 78 Wt	40	26°:16' N.	39. 31 Wt	The Island Bermudas bore No 43.16 Wt 167 Leags.

H	K	F	Course	Winds	Remarks Tuesday 10th Decr.
1	2	4	SWbS	WbN	Modt. & Cloudy Wr.
2	3	.			
3	4	.			
4	4	2	SSW½W		
5	5	1	SWbS		
6	4	6	SWt.	WtNWt.	
7	4				
8	4	4			
9	5	.			
10	6				
11	5				
12	5				
1	4	4			
2	2	5			
3	2	6			
4	2	.	SWbS		
5	1	4	WSW		
6	2	6	WbS		
7	2	.			
8	2	.			
9	2	0			
10	3	4	WSW	NWt.	Let the Reefs out & set the Foretop mt.
11	6	4	Wt.	NNE	Studing sail & driver.
12	8	.			

Course	Dist	Latd. in Observd	Dof Longd.	Longd. made from Madeira
S° 37 W	95	25° 0' A N	63 Miles.	40° 34' Wt.

H	K	F	Course	Winds	Remarks Wednesday 11th Decr. 1771
1	8	4	West.	NbW	Fresh gales & cloudy. Wr.
2	9	2			
3	9			NbE.	
4	8	6			
5	7	2			
6	7	2			Variation 1°.30' Wtly
7	6	.			
8	4	.			Had an observation of the Sun & moon
9	5	4			
10	6				Longitude in by Do. 61.58
11	4	6			by acct. 59.10
12	4	.			difference 2.48 Wt.
1	4	2			
2	5	2			
3	4	6			
4	7	.			
5	8	4			
6	8	4			
7	8				
8	7	4			Variation 1°.22' Wt.
9	7	4			
10	7	6			
11	8	4			
12	8	2			

Course	Dist.	Lat.d obs.	D of Longd.	Longd. made
Wt.	166	25°.2'.0 N	3°.4'.Wt.	— 43.38 Wt.

H	K	F	Course	Winds	Rem.ks & Thursday 12th Dec.r 1771
1	8	2	West	NNW.t	Mod.d & very uncertain Weather
2	8	0			& the wind quite unsettled.
3	7	4			
4	7	.		to	Shifted the Tops.l sheets end for end.
5	8	4			
6	6	4			Had an observation betw.n of
7	8	4			the Sun & Moon.
8	4	.		N.E	Longitude in by D.o 63.9
9	6	.			by acc.t 61.26
10	7	.			diff.e 1.43 W
11	6	.			
12	5	4			
1	4	6			
2	5	2			
3	5	2			
4	5	4			
5	5	5			
6	5	4		E.t	No Variation.
7	6	4			
8	5	6			
9	6	.			People employed new bending
10	6	3			the Sails to the yards.
11	6	6			
12	7	.			

Course	Dist	Lat.d in Observed	Long.d made	Bear.s & Dist.e at Noon
W ½ N	153.	25.04 N.o	46:16 W.t from Madeira.	Bermudas according to Robinson's book, bears N.o 18.45 W.t 154 Leag.s

H	K	F	Course	Winds	Remks Friday 13th decr
1	7	.	WNW	ESE	Modt & fair Wr. The wind appearing
2	6	.			to be set in to the Et ward, and being
3	6	.			according to our observation past the
4	6	.			longitude of Bermudas, I thought
5	6	4			it necessary to steer more northerly.
6	6	4			
7	6				
8	6	.			Longitude in by this days
9	6	3			observation of the ☉ & ☽ at 2 pm
10	6	.			66.0.0
11	4	4			by acct. — 64.10
12	3	.			diffe 1.50 Wly
1	4	4			The Ship was taken a back suddenly
2	6	2			but the wind soon came back to the
3	4	4			to the Et. wd — .
4	5	.			
5	4	6			
6	4	4			
7	4	6			
8	5	.			Modt & fair Wr. with a steady breeze
9	5	.			
10	6	.			Exercised small arms &c —
11	6	5			
12	6	.			

Course	Dist	Latd in observd.	D of Longd	Longitude made from	
No. 65. Wt.	156	26.11.0 No.	2.34 W	Madeira. 48.50.	Bermudas. No.

H	K	F	Courses	Winds	Saturday 12th Decr. 1771
1	6	1	W.N.W	S.S.E	Modt. & very fine warm weather.
2	7	2			
3	6	6			Longitude in by Observatn.
4	6	.			of ☉ & ☽ at 2 OClock
5	5	6			67.52 Wt.
6	5	6			by acct. 66.30
7	6	.		From	1.22 Wly
8	5	4		So.	
9	4	4			
10	4	1			at Noon, Cape Henry in Virginia
11	4	6			bore No. 34.58 Wt. distn. 232 leags.
12	4	6		to	
1	5	4			
2	6	.			
3	5	.			
4	5	4			
5	5	5		SWt.	
6	6	2			Variation 3.00 Ely
7	4	.	No.	Wt.	
	2		NWt.	SWbS.	N.B.
8	4	.	W.N.W.	— -	Found the Ship to be 13 Miles to day
9	5	.			to the Nowd. of the reckoning which I attribute
10	5	7			to our coming in to the Gulph of Florida Stream
11	2	6			wch. sets allways to the Nowd.
	2	6	NWbW		
12	6	2			Do. Weather.

Course	Dt.	Latd. in Observd.	D. of Longd.	Longd. made from Madeira	Bearg. & dist. at Noon
N.57W	140	27.27 N.	2.11. Wt.	51.01 Wt.	Madeira N.83.26 Et. distance 902 leags. 2 miles.

Sunday 15th Decr. 1771

H	K	F	Course	Winds	Sunday 15th Decr. 1771
1	7		NWbW	SWbS.	Fresh gales & fair Wr.
2	7	2			
3	7	3			
4	7	6			
5	6		NWt		
	1		NbE	NWbW	Squally with rain the wind Shifted all
6	4		NNE	.NW	at once to NWt.
7	4				Double reefed the Topsls
8	3	4	No.	WNW	
9	5	6	NNW½W	WbS	
10	3	.	NW	.WSW	
11	5		NbW	WbN	
12	4		NbE	NWbW	
1	4		NNW.	Wt	
2	4		NE.	NNW	Hard squalls with rain handed the
3	4		NNE	NW	Mizt. Topsl. & got down Top Galt. yards
	7	-	No.	WNW	
4	6		NbW½W	W½N.	
5	5	4			Strong Gales & Sea.
6	4	4			Close reefed the Topsls
7	5				
	6				NB. Found the Ship at Noon to be 12 Ms to the Nd wd of the acct.
8	6		NbE	NWbW	
9	5				Hard Gales with a great Sea, handed the
10	2	2	NNE		Foretopsail. at ½ past reefed the Main sail & furled it, and went under the
11	2	.	No.	—	Close reefed Mn Topsl. on the Cap (with the
12	3	.	NbE	—	Mn yard lowed to the reef) and the Foresail. Got down Top Galt. masts upon deck. Set up the Mn. Rigg. — Hard Gales

Course	Dt.	Latd. in Observd.	Longd. made from Madeira	Bearg. at Noon
No. 2 Et.	115.	29.24 No.	50.56 Wt.	The Island Bermudas (by Robinson) No. 27 Et. distance 68 leagues.

H	K	F	Course	Winds	Monday 16th Decr. 1771
1	3	3	N½E	WNW	Hard Gales & a great Sea
2	3	5			bent a Forestaysail for a Mizn.
3	4	.	NbE		Staysail & set it.
4	4	.			Wore Ship & continued under the
5	3	2	SWt.		Maintopsl. & Foresail.
6	4	4			
7	3	.	SWbW	NWbW	
8	2	–			
9	2	.	WSW	NW	the weather more Modt.
10	2	.			
11	2	.			
12	2	5			
1	2	4			
2	3	5			
3	3	2	SW	Vark.	
4	3	2			Squally with rain
5	3		SWbW	—	
6	2	2			
7	2	.			
8	2	2			Set the Mainsail reefed
9	2	2	SW	WNW	Set the Mizn. Topsail & let out
10	2	2			two Reefs of the Mn. Topsl. – Unbent
11	2	4			the Foretopsl. being split & bent another.
12	3		SWbS	WbN	

Course	Dt.	Latd. in observd.	Longd. made
S. 15 Wt.	33	28.53 No.	51..6

H	K	F	Course	Winds	Tuesday 17th Decr 1771
1	3	4	NbW½W	W½S	Fresh gales & Cloudy at 1 Tack'd & stood to
2	5	·	NW	WSW	the NWt.
3	4	3			Very hard squalls. Close Reefed the Topsls
4	5	6	NbW	Varble	
5	3	4	NW	WSW	& hand'd Mizn Topsl. { Longd in by Observatn at ½ past 2. 70.12 Wt; by acct 68.42; diff. 1.30 Wt
6	5 / 3	—	NNE / NWbN		Handed the Foretopsl
7	1 / 3	4 / —	NW / NNW	Wt	
8	2	—	NW	WSW	
9	4 / 2 / 3		do.		Came on to blow violently hard with a heavy sea. Furled the Mainsail. at ½ past 8 the
10		up	NNW	Lying too	Foresheet broke & part of the foresail blew
11		off	NbE	under the Mn Topsail	away — lay'd too — Unbent the Foresail & bent another, Reefed it, and set it at 12.
12					
1	2	-	NbW		Hard gales with very heavy squalls and a great fall of Rain.
2	2	·			
3	2				
4	2		No		
5	2	2	up NNW off No		
6	2	2	NbW to NbE		
7	2	2	up NNW		Broke one of the windward Mn Chain plates.
8	2	2	up No off NbE		
9	2	2	up NbE off NNE		Leeway 2½ pts
10	2	2			
11	2	2	up No off NNE		Dr Wm Found the Ship tolerably easy under the Reefed Foresail & close reefed Mn Topsail on the Cap, notwithstanding a great Sea ran.
12	2	2			

Course	Dist	Latd in Observd	Longd made from Madeira
NbE½E	44	29.35	50.52 Wt / 17.30 / 68.22 Longd in.

H	K	F	Courses	Winds	Wednesday 18 Decr. 1771
1	2	2	NbE	WNW	Strong Gales & Sqs W.
2	2				
3	2				Set the small Mizn Staysail
	2		NNE		
4	2	2	NbE		
5	1	4	NEbN		
6	1				
	4		Wt.	NNW	wore Ship & went under the same
7	2				Sail on the other Tack.
8	1	4			
9	1	4	WbN		Modt. Set the Main sail reefed
10	2				
11	1	6			
12	2				
1	1	4			
2	1	4			
3	2	.			
4	2				
5	2		WbN½N		
6	2	2	WNW	No.	
7	1	5			
8	2	.			Little Wind & a great Swell. Let
9	2	.	NWbW	NbE	the Reef out of the Foresail & set the Fore & Mizn Topsails
10	1	4			
11	1	4			Employed in repairing the Rigging
12	1	4			and the Sailmakers in repairing the Foretopsail & Foresail &c.

Course	Dt.	Latd. in observd	Longd. made	Bearg. & dist. at Noon
W¼S°	21	29.30 No.	51.16 Wt.	Cape Henry in Virginia No. 40.30 Wt. 196 Leags.

H	K	F	Courses	Winds	Thursday 19th Decr. 1771
				NbE.	Little wind & a great swell from NWd.
1			The Ships head from NW to WNW		
2					
3					
4					
5			Head to the NW		Set up the Mn. Rigging
6					
7	1	4	NNW	NNE	
8	1				
9	0	.			
10	1	.			
11	1	.			
12	1	.			
1	1	4		SE	Let all the Reefs out of the Topsls.
2	2	.			
3	1	4			
4	1	4			
5	3	1			
6	4	.			
7	4	.			Modt. & cloudy Weathr. — Saw a Sail to
8	4	.			the Nd. wd. — bore down & spoke with her
9	1 / 5	4 / 6	Nº NWbN	SSE.	prov'd to be a Brig from New york bd. to
10	6	.			the Bay of Honduras. He had been only 5 days out, and said he was in the Longd.
11	7	4		Longd. p	of 67.30. —— Got up Top Gallt. Acct. 69.00 diff 1.30 masts & yards & set the Studding Sails
12	8	4			
					Fresh gales & cloudy Wr.

Course	Dt.	Latd. by indift.	in Obs.	Longd. made from Md.	Bearg. &c. at Noon
N.NW½W	55.	30.16 Nº		51:45 / 17:30 / 69:15 Longd. in	Cape Henry by the New york Brig's account bears Nº 47.15 Wt. dist 196 Leags.

H	K	F	Courses	Winds	Remarks Friday 20th Decr. 1771
1	9	4	NWbN	Varble	Fresh gales & Squally Wr.
2	10	.		from	
3	10	4		SE	Took in the Studg sails
4	10	.			
5	10	.		to	Got down Top Gallt. yards and took in
6	10	.		SSWt.	the 2d Reef Topsails - Furled the mainsail
7	10	4			
8	10	4			Strong Gales with continual Thunder
9	11	6			& Lightning and prodidgous hard rain
10	11	3			at 10 Took in the Topsls. - at ½ past was
11	5	.			taken flat a back.
12	Her head all round the compass			SSWt.	
	5	.	NWbN		Fresh gales & cloudy Wr.
1	6	.			
2	5				Set the Mn. Topsail
3	6				
4	5	6			
5	5	4			Set the Foretopsail
6	6				
7	3	.	NNW		
	4	.	No.	WbN	
8	7	4			
9	7	.			
10	7	4			
11	6		N½W		Set the mainsail Reefed
12	7	4			Strong Gales & exceeding Cold Weather

Course	Distc.	Lat in observd	Longd. made	Bearings & distc. at Noon
No. 21° Wt.	180	33-6	53-03 W	Cape Henry by the Brigs Acct. No. 57-45 W dist. 145 Leagues.

H	K	F	Courses	Winds	Saturday 21 Dec.r 1771 (12)
1	6	7	No.	WNW	Strong gales & Cloudy Wr.
2	6	.			
3	5	4	NNE	NW	Close Reefed the Mn. Topsail
4	5	4			
5	5	.	NE	NNW	at ½ past Wore Ship.
6	1	4			
7	2 / 4	4 / 1	WSW ½ W	NW	
8	3	5			
9	4	.	WbS		
10	4	.			
11	4	.	½ S		
12	2	4	Wt.	NNW	Modt.
1	3	2			
2	3	.			
3	3	.			
4	4	.	WSW	NW	
5	4	.	½ W		
6	3	5			
7	3		WbS		
8	4		W ½ S		Out all Reefs, and Got up Top Gallt.
9	4		WbS		Masts & yards, and Set the Small
10	4		Wt.	NNW	Sails ⟶
11	3				
12	3				

Course	Dist	Latd. in Observd	Longd. made from Mad.a	Bearings & dist.a at Noon
S. 70. Wt.	30	32.56	53.36	Madeira S 89.50 Et. 994 L.t
				Cape Henry. No. 47.9 Wt. 118 Lt.
	Cape	Henry	by the Boys	act. No. 54.10 Wt. 134 Leag.s

H	K	F	Courses	Winds	Sunday 22d. Decr. 1771
1					Calm & fair Wr. with a NWt. Swell
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					(Latd. in at Noon by 2 altitudes taken in the aftern. — 34.7
11					Fresh gales & thick weather.
12					

Course	Dist	Latd in by Acct.	Longd. made	Beargs. & Dce. at Noon —
N 49.45 W	96	33.58	55.12	Cape Henry N. 43.15 Wt. 87. Legs.

C. H. by the brigs acct. N. 53.26 Wt. 101 Legs.

H	K	F	Courses	Winds	Monday 23d Decr. 1771
1	9	·	N W	SWbS	Fresh gales & hazey Wr. Sometimes very
2	10	·			hard rain. at 3 Got down Top Gallt.
3	10				yds & took in the Mizn. Topsl. ——
4	10	1			
5	6	·			Close Reefed the Topsails
6	6	·			Strong Gales with continual hard rain &c
7	4	·			Sounded, but had no ground.
8	3	·			
9	1	4	NNWt.	Varble.	More Modt.
10	3 2		NWbN NbW	WbS Vble.	
11	4 6	2	NbE.		
12	6	4	N½W	WNW	
1	6	3	½E	NWbW	
2	6	·	NbE		
3	5				
4	2 2	4 4	NEbN Wt.		
5	3				
6	4	3			Split the Mn. Topmast Stay sail, unbent
7	4	·	WbN	NbW	it to be repaired.
8	4	·			Let a Reef out of the Topsls.
9	5	·	WNW	No.	
10	6	4			
11	5	·			
12	2	4			Close Reefed the Topsls.
					Strong Gales & much Sea.

Course	Dist	Latd. in By Acct.	Longd. made from Mard.	Bear. & Dce.
NA1:15W	106	35.20 No.	56.25.W	Cape Henry NWt. 47 Leags.

Do. by the Brigs acct. No. 59.47 W. 65 Leagues

H	K	F	Courses	Winds	Tuesday Decr. 24th. 1771
1	4	.	NWt.	NNE	Strong Gales & Squally with rain
2	3	.			Set the Mn. Topsail.
3	3	.	NWbW		
4	3	.	WNW½N		Set the Foretopsl. and bent another
5	3	.			Mn. Topmt. Staysail.
6	3	.	NWbW	NbE	
7	4				
8	3	4	NW½W		Sounded every 2 hours all night
9	3	.			
10	3	.			
11	3	.	NWbW		
12	3	.	NW½W		
1	3	4	NWt.	NNE	
2	3	.			
3	3	.			
4	3	4			
5	4	.	NW½W		
6	6	.			
7	7	2	WNW	N°.	Let a Reef out of the Topsls.
8	7	4			Came into Soundings.
9	7	4			
10	7	6			
11	8	.			at ½ past 11 Saw the Land a head and had 12 fm. water, brown sand.
12	8	.			distance off Shore 5 or 6 Leags. Spoke wth. a Ship from Liverpool bd. to Virginia —

The Ships Company was now so reduced by the Fever that had gone thro' the Ship, [illegible] very few had escaped, that we had not above 20 men in a Watch, that were in perfect health; for tho' there were only 65 Men in the sick list (among which was the Surgeon & his first mate) yet those that had recovered were of very little use, as their strength did not return to them for a considerable time. I was myself of the latter number, therefore thought it most advisable to put into Virginia to recruit my People. But if my Ships Compy. had been in tolerable health, I should have found no difficulty in getting to the Northward. Indeed from the observations I made afterwards, I think all the coast is very easy to navigate upon untill the end of Decr. after that for two months it is very severe & uncertain —

Course	Dt.	Latd. in by acct.	Longd. made from Madeira	Bearings &c. at Noon
N. 70 Wt.	109	35.58 N.	58.31 Wt. 17.00 [illegible] 76..1[illegible]	

H	K	F	Course	Wind	Wednesday 25th dec.r 1771
1	4		N.W	N.N.E	Fresh gales & frosty weather. Finding
2	4	3	E½ N		the Current set strong to the Southwd
3	4	.	Et		when we were in Shore, Tacked the
4	4	4	W.N.W		Ship at 1 and stood to the Sd wd.
5	5	2	N.W b W		Tackd again at 3 - Split the Gibb —
6	6	.	- - - -	- - - -	about 4 or 5 Leag. off shore. found we
7	4		E b N		had not gained any ground to the Nd wd
8	4				by the last Trip. Tackd at 6 and stood
9	5				offshore untill 2 am. then stood
10	4				in for the Land.
11	3	6			
12	3	6			
1	3	4	E b S		
2	3	.			Mod.t weather Tacked to the Wt wd.
3	3	6			
4	3	6			
5	3	6	W.N.W	N°	
6	3	.			Found 3 Main shrouds to be Stranded, on the L. side
7	1	4	N.W b W		
8	1	4	almost	Calm	Let the Reef out of the Mainsail - and
9		4			all the Reefs out of the Topsails.
10		4		W.S.W.	Bent the Cables & unstowed the anch.r
11	1	.			
12	1	.			Little Winds & frosty Weat.r

Lat.d in Observd	Bear.s & Dist.ce at Noon
36.27	The Land in sight. about 7 leag.s dist.ce Cape [illegible] NWbN 42 Miles —

By the Ships reckoning: Cape Henry is in 76.18 West of London —

1771
/72

26 Decr. at 3 in the afternoon saw Cape Henry in
Virginia, and having before determined to
put in ~~there~~ to recruit the Ships Company, and
to pass the winter months there, I came to
anchor at 8 oclock that night a Mile
without the Cape. The Next morning we
turned up to Hampton Road: where I
continued untill the 2d January 72, when
by the advice of Captain Parker of the
Boston, I moved the Ship up to Norfolk
and joined the Boston. — Soon after we
unrigged the Ship entirely, and employed
the people at their leisure in over hauling
& refitting the rigging.

Cape Henry is in Latd. 37.00 Longd. 76.10

at Norfolk

Our Sick People & emaciated Ships Compy
(which proceeded from a Fever that had gone
thro' the most of them) did not recover here
so soon as I expected; and the new Rum,
from which it was impossible to restrain
them from drinking, was easyly perceived
to be the occasion of it. However only two or
three died.

The Merchant Ships here reckon so much
upon the certainty of getting sailors from
the Man of war that lyes up here in the

winter, that they never think of shipping hands
untill they are ready to sail. and then by
offering them a large sum for the run home
they are easyly enticed away; so that it is
impossible to prevent desertion, while you
continue up the River. The Governor & Council
knowing this to be the case, never fail of
granting permission to press out of the
inward bound Ships; but bind the Captains to
a promise that they will not distress any ship,
but only take two or three Men from each,
according to the Number she has on board.
During the time we stayed up at Norfolk
we had near 60 Men deserted, and the
Boston lost about 30 or 40. so that we rem-
Hampton Road. ained here no longer than the begining of
March, and then moved down to Hampton
Road in order to recruit them.
as soon as the severity of the winter
had passed over (which this year lasted
much longer than usual; The winters in
Virginia being in general very short &
mild) I was under the necessity of having
the Decks Caulked, as the seams were so

so very open as to make it highly improper to go to sea with them in that condition.

Saturday 25th: April 1772. Having this day Received orders from Captain Parker to proceed as soon as possible to Boston, to join Admiral Montagu there, I unmoored in the afternoon and sailed the next Morning down from Hampton Road to Cape Henry. I was at this time above 40 Men short of Complement; and as the wind set in Easterly which brought in a Number of Merchant Men every day, I had full employment for the Boats, and a schooner I had borrowed of Lt. Collins, to board the Ships as they came in and press two or three Men out of each Ship. This work continued untill the 3d May, when the wind coming to the SWd. and having nearly compleated the Complement, I dismissed Mr. Collins's schooner, and got under sail.

wind from NEt. to ESEt. with thick foggy Wr.

Ships draught of Water

	Ft.	I
Forwd.	15.	0
abaft	14.	6
by the Head		6

The Remainder of the Remarks at Virginia is in Octr. 72

Sailed from Virginia the 3d May 1771
Bound to Boston.

H	K	F	Courses	Winds	Soundgs.	Remarks &c.
4				Calm	15½	at Anchor off Cape Henry
5				SSWt.		bearing WbS. 2 Leagues.
6				Wt.	10	
7	6		ESE			at 6 Came on a thunder squal
8	4				8	very suddenly with the wind
9	3				7½	to the Wt.wd. and having before
10					9	taken up the Anchor and got
11						the Boats in, made sail at ½ past
12						to the Et.wd.
1						Fresh gales for about an hour, then
2						Calm all night
3						
4						
5	1		Et.	NWt.		
6	4					Fresh gales, close Reefed the Topsls.
7	5		EbS	NEbN		Stowed the Anchors—
8	4		ENE	NE		
9	6					Handed the Mizn. Topsl.
10	7	4				
11	5	4				Struck the Topgallt. Masts & yds.
12	5	4				Hard Gales, took in the foretopsl.

Course	Dist	Latd. in obsd.	Long made	Bearings & Distce. at Noon
So. 62 Et.	54—	36.34— N	1.00 Et.	Cape Henry No. 62 Wt. 18 Leagues—

H	K	F	Co:	Winds	Monday 4th May
1	4		EbS	NEbN	Hard Gales — Ship under her courses — Struck Top Gallt. Mts.
2	3				
3	3	4			
4	4				
5	4		ESE	NE	Battend down the Hatchways.
6	3	.			
7	3	4			
8	3				
9	3	2	EbS		
10	3	4			
11	3	2			
12	3	3			Do: Wr.
1	3	4			
2	3	4	ENE	~~NbE~~	
3	3	4	ESE	NEt.	
4	3	4			
5	3	.	SbE		
6	3	4			
7	3	4			
8	3	4			
9	3	4	SEt.	ENEt.	
10	3	2			
11	3	2			
12	3	.			Do: Wr. with drisling rain

Co:	Dist	Latd. acc.	Longd. in	Cape Henry bore at Noon
So.40 Et.	79	35.34	2.7 Et.	N.48. Wt. 45 Leagues.

H	K	F	Co:	Winds	Tuesday 5th May.
1	3	4	SEbS	EbN	Strong gales with rain.
2	3	4	SSE	E[t]	Caried away the Mn top mast Stay
3	3	4	SSE	EbS	wore Ship.
4	3	4	NEbN	—	
5	2	.			
6	1	6			
7	2	4			
8	2	2	NE	ESE[t]	Do. Wr. a heavy Sea from the Et. wd.
9	2	4	NEbE	SE[t]	
10	2	4			
11	3	.			
12	2	.			Mod.t
1	2	.	NE[t]	SEbE	
2	2	4			
3	3	.	ENE	SE[t]	
4	3	3			More Modt. Set the Topsails
5	4	6			
6	4	3	NEbE	SEbS	
7	5	6			
8	7	.			out 1st Reef
9	7	.			
10	6		NEbN		
11	2 / 8		NEbE		
12	8				out 2d. Reef Topsls. Fresh gales & fair Wr

Course	Dt.	Latd. in acct.	Longd. made	Bear.g at Noon
No. 39 E	76	36.32	3.7.	No. 79.30 Wt. 40 Leag.

H	K	F	Co:	Winds	Wednesday 6th: May —
1	7	4	NEbE.t	SWbW	Fresh Gales & Cloudy Set Top Gallt Sails —
2	7	4			
3	8				
4	8	4			Squally-down Top Gallt. yds & double reefed the Topsails —
5	9	-			
6	6	5			
	2	3	ENE	NbWt	Handed the Topsails —
7	7	2	NEbE.t		
8	6	4			Reefed the Courses
9	4	.	ENE	Nt	
10	3	2			
11	3	2			Hard Gales & Squally
12	2	4			
1	2	4			
2	2	7	NEbE.t	bWt	
3	2	6			
4	2	7		NWt	
5	2	4	ENE.t	Nt	Modt out reefs Courses.
6	2	3			
7	3	.			
8	3	.			Set the Topsails —
9	4	2	EbN	NbEt	
10	3	4			
11	3	4			
12	3	.			

Course	Dt	Latd in acct 37.16	Longd	Cape Henry bore
No. 66 E.t	118	obst 37.48	5.12E	So. 77: Wt 85 Leag:

H	K	F	Co:	Winds	Remarks Thursd.y 7th May —
1	2	3	ENE	No.	Mod.t W.r out 3d Reef Tops.ls
2	3	1			
3	4	.			
4	5	6			
5	5	4			
6	5	4			
7	5	5			
8	5	4			
9	4	6	EbN	NbE	we were alarmed with a fire in the
10	5	—			Cock pit, but the Officer of the Watch
11	5	1			being made acquainted with it, before
12	5	—			it got to any head, it was easily
1	4				extinguished. It happend by the care-
2	3	4	ENE	No.	lessness of M.r ~~[illegible]~~ Hill one of the Midsh.n
3	3	4			
4	3	4			out 2d Reef & set T.G.t S.ls
5	4	4			
6	4	3	E.t	NNE	
7	4	.			
8	6	.			
9	4	2			Tack'd Ship
10	2	6	NNW.t	NE.t	
11	2	.			
12	2	5			Little wind & fair.

Co:	D.t	Lat.d Ob.s	Long.d in	Bear.g & Dis.
N.o 72.30 E.t	93	38.15	7.00	Cape Henry S.o 78. W.t 114 Ls.

H	K	F	Courses	Winds	Friday 8th May 1772
1	4	4	N b W^t	N E b E	Fresh gales & fair Weat^r.
2	4	2	N.N.W	b N	
3	5	.			
4	5	4			
5	5	4	— —	— —	Squally with much Sea, Close Reef'd
6	6	3	N W b N	N E b E	the Topsails – Got down top Gall^t.
7	5	-	N N W ½ W		yards —
8	4	4	N.N.W		
9	4	4	N^o.	E N E	
10	4		N b E ½ E^t.	E ½ N	Mod^t. & Cloudy Set out the 3^d Reef T^s.
11	5		N N E	E^t.	
12	4	4	- - -	- - -	Cast the Lead over board, but had
1	3	5	N E b N	E b S	no foundings —
2	3	5			
3	3	5	N N E	E^t.	
4	3	5	N.N.E ½ E^t.		
5	2	.			Out 2^d Reef Tops^ls. & got up Top Gall^t.
6	2	4	N b N:		yards.
7	5	6	N E b E		a great Sea from the S E^t.
8	4 / 2		E N E^t.	S E^t.	Strong gales & Sq^ls. Close Reeft the T^s.
9	4	4			& got down Top gall^t. y^ds.
10	6	.			Fired two Shot & made the Signal
11	4	6	E b N	S E b S^o.	to speak with a Sloop to windward
12	4	:			of us which was lying too; but she
					would not come down.

Tryed for soundings with 120 f^m. lines – no ground

Course	D^t.	Lat^d. in	Long^d. m^d.	Bear^g. & d^e at Noon
N^o. W^t. S.	100	40.5 — obs^d.	7. 2 E^t.	C. Henry S^o. 62. 0 W^t. 126

E.

H	K	T	Co:	Wind	Saturday 9th May 1772
1	4	4	EbN	N NE	Strong gales & a great Sea _ Imagining
2	4	4			ourselves to be near Nantucket Shoals
3	4	4			was obliged to carry sail to weather them
4	4	2			The Ship under close reefed Topsls. & Courses,
5	3	4			battend down the Hatcheways, and got
6	3				down top Gallt. Mts. _ at 4 Reefed the
7	3		E.t	NE.t	mainsail & set the Topsl. over it. at 8
8	2	4			took in the fore topsl.
9	3	4			
10	3	5			Sounded every Hour.
11	2	5			
12	3	5			Very hard Gales with a surprizing
1	2	5			hollow sea & thick weather. at 1
2	2	4			took in the Mn. Topsl. and at 2
3	2	3	ENE		Sprung the Main Mast in the Partners
4	1	4			of the lower deck, which soon con-
5	1	3			tinued to the upper deck; and as it
6	1	4			was impossible for it to stand much
7	1	4			longer I determind to cut him away
8	1	4			aloft to prevent his tearing up the
9	1	4			deck; which before that could be effected
10	2	.	NE.t	NW.t	it broke even with the upper deck, and
					by carrying away the Mizen Stay, we
11	2	,			lost the Mizen Mast also. Cut away the wreck,
12	2	.			and in two Hours after The wind shifted to the Wd.
					and came fair to Wd. but an amazing swell continued

Co:	Dt.	Latd Ob	Longd in	Cape Henry bore at Noon
No. 40 Et.	72	40.55	8.00 Et.	So. 57.49 [illegible] 147 Leags.

H	K	F	Courses	Winds	Sunday 10th May 1771
1	1	.	SbWt.	WNW	Light airs with a prodigious high
2	1	.			swell – Put the Ships head to the
3	1	.			Sod to keep her quiet
4	1	.			Hoisted the foretop gallt Sail on the Stump
5	2				of the Mizen mast.
6	3		EbS	–	
7	3				Got a Spar up for a main Mast &
8	3				hoisted the Mn top Gallt Sail on it.
9	3	3	SE.	–	The Carpenters employed fixing a step
10	3				on the Mn deck for the Jury Mn mast.
11	2	2			
12	2	4			
1	3	3		SSWt.	
2	4	.			
3	3	7			
4	4	.			The swell being much abated unlashed
5	3	4			the Booms, and got up a Mn topmt.
6	3	4			for a Jury Mast. and set a foretopsl.
7	3	4			with one Reef for a Mn Sail and a
8	5	.	EbN.		foretop Gallt Sail for a topsl.
9	6				made sail out all Reefs forward
10	6				Judging ourselves to be to the Ed
11	7				of George's Bank, bore away to the Nod
12	5	4	NbEt.	SW.	

Co:	Dt.	Lat. in obs.	Long. in	Bearings & Distance at Noon
E½N	70	40.58 N	9.36	Cape Henry S. 62 Wt. 169 L.

H	K	F	Co:	Wd.	Monday 11th May 1772
1	7	3	NbE	SbWt.	Modt. & fair Wr.
2	8	2			Employ'd in fitting the Jury Masts.
3	7	6			
4	7	3			
5	5	4	NNE	NWt.	Came on a thunder squal & brot. the
6	2	4	NEbN		wind round to the NWt. took in
7	1	4	NNE		the foretopsail.
8	2	4			Fresh gales & Squally Wr.
9	5	3			
10	4	7			
11	4	4	N½E		
12	4	4	No.	WNW	
1	4				
2	3				
3	3				
4	1	4			
5	1	3			
6	1	2			
7	3		NbE	NWbWt.	
8	3				Do. Wr. with a great sea.
9	3				Bent a forestaysail for a Mizn. Staysail.
10	3	4			
11	4	4	NNE	NWt.	Fresh gales & fair, Set the Fore Sl.
12	4	6			

Course	Dt.	Latd. in obsd.	Long. made	Cape Henry So. 53 Wt. 192 Ls.
NbE	106	42.13 No.	10.18t.	

H	K	F	Course	Winds	Remarks Tuesday 12
1			N.°	N.NO.t	at 2 spoke with a Schooner from
			wore	Ship.	
2			SW.t	WNW.t	Marblehead, who told us that
3					Cape Sable bore W b N 55 Leagues; and
4					that she had left it the day before.
5					— By this Account we are 50 Leag.s
6					to the Eastward of our Reckoning, as
7					we had made but little more than
8			Hard	Gales	10 deg.s of Long.d from C. Henry, and
9					imagined ourselves to be abreast of
10					C Sable — This great Error must have
11					been owing to the force of the Gulph
12					Stream which is found to prevail
					even so far North as the Banks of Nfl.d
1					Indeed we observed great quantities of
2					the Gulph weed the day after we left
3					Virginia, which never forsook us
4					almost the whole way.
5					
6					
7					
8					
9					Strong Gales & a great Sea. Split the
10					foresail & forestaysail. —
11					Lay too under double reefd mains.l
12					

Course	Dist	Lat.d in observd	Long.d made	Bear.g &c.
S.t —	100	41. 3	10. 12.t	Cape Henry
		Cape	Sable	by the Schooners Acc.t bears N.° 50: W.t dist.e 71 Leag.s

H	K	F	Co:	Winds	Remarks &c. Wednesd. 12th May
1					Strong gales with a gt. Sea. Unbent the
2					foresail to repair it.
3					
4					
5			up Nº.	off NNEt.	Set the forestaysail & soon after it split
6					again.
7					
8					Set the Reefed Foresail
9	3	6	NNE	NW	
10	3				
11	2	6			
12	3				
1	3				
2	6				
3	2	4	WbN		
4	2	4			
5	2	5			
6	2	2			Modt. made sail. Let the Reefs
7	2	1			out of the Courses & set the foretopsl.
8	2		WbN	Vart.	WNE Shift.
9	2		WNW	NNEt.	
10	2	4			
11	1	4			Split the foretopsail.
12	1	4			Carpenters employd making a yard for the Mizen Mast, to carry the Topsail

WNEbE	Dt. 40	Latd. in 41.37	Ld. m. 10.27	Cape Henry

Cape Sable by the Schooners Acct. Nº. 61. Wt. 70 L.

H	K	F	Course	Winds	Thursday 14th May 1772
1	2		WNW	NNE	Little wind with sleet. Set a Miz. Topsl.
2	2	2			for a Cross Jack. and Mn. Top Gallt. Sail
3	4	5			for a Mn. Topsl.
4	5	7			
5	7				
6	6	5			Fresh Gales. Handed the Topsls.
7	7				
8	7	3			
9	8				
10	8				Hard Gales & hazey with a great Sea
11	8	3			
12	8	4			The Ship laboured prodidgously, and
1	8	4			Shipd a great deal of Water.
2	up 3	—	WNW	off WbN WNW	Handed the Mn. Sail, and lay too under
3	6	4			the Foresail, in an hour after it
4	6	4			came more modt. then bore away
5	5	2			
6	4	4			
7	4	5			
8	4	2			Set the double reefd Mn. Sail and
9	5	2	NWbW		foretopsail.
10	4	2			
11	6	4			out 2 Reefs & set Mn. Topsl.
12	6	7			

Course	Dt.	Latd. ob	Longd. made	Bearg. & Dist. at Noon
S. 84 Wt.	141	41. 52	7. 19 E. of C Henry	Cape Sable by the schooners acct. No. 26 Wt. 33 Leags.

H	K	F	Co:	Winds	Remarks Friday 15th May 1772
1	6	4	NWbW	NNE	Modt. & fair with a great swell from
2	6	4			the NEt.
3	4	3			
4	2	3			
5	2	1		Calm	Employed mending our sails and
6	1	6			Rigging, which are all rotten by having
7	1				lain so long in Store.
8	1				
9	1				
10	1	2			
11	1		Calm		
12					a Great swell still continues
1					
2					
3	3		NNWt.		
4	1	4	No.	WNWt.	
5	1	5			
6	1	2			Got up a Ringtail in the place of
7	1	2			the Ensign Staff, to keep the Ship too.
8	1	2			
9	3				
10	3	6	NbEt.		
11	2	4			
12	3				

Course	Dt.	Latd. in obs.	Long. from C. H.	Bearg. at Noon
		42. 10		

H	K	F	C:	Winds	Sat.dy 16th May.
1	2		NbW	WbN	Mod.t & fair Wr.
2	3	2			
3	4	2			
4	4	.			
5	4	.	NWbW	SWbW	
6	5	.			
7	4	.			
8	4	2	WbN	SWbS	Tryed for Soundings, but got no ground with 130 f.m of line
9	4	6	Wt	SSW	
10	4	.	WbN		
11	4	5			
12	4	7			
1	4	6			
2	4	6			
3	3	6			
4	4	6.			Concluding we were on Georges Bank Sounded & had 60 f.m yellowish Sand & small Stones.
5	4	2			
6	2	2			Set a Mizn. Top Gallt. Sl. for a Main Do.
7	2	4			And a Spritsail Topsl. for a Mizn. Topsl.
8	4				
9	5	.			
10	6				
11	6	4			
12	7	1			Sounded and had 120 f.m water

Course	Dt.	Latd. in	Longd. made	Bearings & Dist.e at Noon
Nt. 77 Wt.	98	42.32	4.21 Et.	Cape Sable off Schooner No. 59 Et. 31 Leags.

H	K	F	Courses	Winds	Sunday 17th May 1772
1	2	4	SWbW	SbE	Fair weather & smooth water
2	6	.	WbN		Shortend Saile to Speak with a Sch.r
3	7				
4	6				a Thick Fogg.
5	4	5			
6	5	5			Variation p. Amplitude 12.00 W.t
7	5	4			
8	6				Clear W.r
9	6	3			
10	4	7			
11	4				
12	4	4			
1					Calm
2	2				
3	7				
4	6	4			
5	5	4			
6	4	2			Sounded, no ground with 100 f.m
7	2	4			
8	2	4			Fair W.r
9	2	.			
10	1	.			
11	1	.			
12	1	4			Performed Divine Service.

Co:	D.t	Lat. obs.d	Long. made	Bear.g & c at Noon
West	100	42:32	2.5 L.d from C: H.y	Cape Sable N.o 75 E.t dist: 62 Leag.s

Remarks Monday 18th May 1772

Little wind & fair weat.r at Noon saw Cape Cod - Stood in for Boston Harbour and anchord in Nantasket Road, at 12 on Tuesday night. The next Morning moved up to the Town, and joind the Captain onboard which Ship was Rear Admiral Mountagu's Flag, whom we Saluted with 13 Guns ——

Nothing can be more beautiful than Boston Harbour, From the Lighthouse to the Town is about 9 miles and is full of exceeding pleasant Islands, on which there is a constant verdure. The Town is placed on an eminence, and reaches down to the Keys at the waterside, where the Shipping lay, and which project a great distance into the River Provisions of all kinds are in great abundance and as to Climate it is reckond the most moderate & healthy the whole year round of any in America.

We watered the Ship from Nodles Island which is oposite to the Town and paid at the rate of 1 Shg p Ton.

Remarks onboard the Arethusa at Boston.

1772 Admiral Montagu having determined not
19 May to send the Ship to Halifax this summer,
he gave directions to have her fitted here
with a New main & Mizen Mast, and
dispatched a schooner to Halifax for
the Sails & Cordage; ~~but~~ and as there was no
Stick large enough for to make a main mast
at Boston, one was sent for from Piscataway
which did not arrive untill the begining of
July.

I took this oportunety of representing to
the admiral that I thought the Ship was
over masted, and the difficulty that attended
securing so long a main mast; as the depth in
the Hold was only 9 feet, and by tumbling in
so much aloft, the Shrouds did not make a
sufficient angle to support it. that the Yards
too were very square & uncommonly heavy (the
main yard being 18 Inches in Diameter) that the
Ship labord exceedingly in bad weather, by having
so great a weight aloft. That as she was very

shallow, and as I had perceived her to sail fast under jury Masts, I requested of him to allow me to shorten the Mn. Mast 4 feet, the Mn. yard 3 feet, the Foremast 3 feet, and the other yards in proportion, which he consented to.

Dimensions of the Masts & yards after the reduction

	Masts Length	Diamr.	Yards Length	Diamr.
	yds. In	yds. In	Yards	yds. In
Main mast	26. 6	25 1/4	24. 0	16 3/4
Top	16. 4	14 1/2	18. 12	10 7/8
Fore mast	23. 20		21.	
Top	14. 18		15. 12	9 3/4
Mizen mast	22. 12			
Top	12.		11. 30	

We continued here untill the beginning of Augt. during which time no material events happen'd, except the Gaspee schooner commanded by Lieut. Dudingston being attack'd, taken & burned by the Mob at Rhode Island; and in the rencounter the Commander was desperately wounded. The Gaspee had taken several Vessels with contraband goods which caused the Mob to rise against her — the admiral imediately dispatched the Bonnetta Sloop to England express with an account of the outrage that had been committed.

Remarks &c. at Boston 1772

Towards the end of June our Complement was reduced to 180 Men, and soon after the Admiral came on b.d and mustered the Ships Company; which by desertion and discharge's from the Hospital began now to be weak.

27 July — Colonel Dalrymple with the 14th Regiment sailed in 5 Transports from hence to the W.t Indies on a secret expedition* — and part of the 64th Reg.t arrived to take possession of Castle William —

A List of Ships & Vessells employed in North America under the Command of Rear Admiral Montagu (of the Blue) Commander in Chief, from the River St. Laurence to Cape Florida —

* To St. Vincent's

	Ships	Captains	Guns	Men	where Stationed in 1772	in 1773	
1771	Captain	J. Symonds	64	400	Boston with the Flag.	Hlfx & Boston	
	Arethusa	A. S. Hamond	32	180	New York	wintered at Rhode I.d	
	Lizard	C. Inglis	28	160	along the South Coast. —	Sum.r Hlfx & Gulph	St. Laur.
						Rh. I.d & S.o Carolina	
	Tartar	J. Medows	28	160	R. St. Laurence	Hlfx & Virginia	
	Mercury	R. Keeler	20	130	Rhode Island	Rh. I.d & home	
	Gibralter	S.r T. Rich	20	130	S.o Corolina	Boston & home	
	Lively	Talbot	20	130	Philadelphia	N: York & home	
1772	Fowey	T. Jarden	20	130	Boston	Hlfx, & Boston & Hlfx	
1771*	Beaver Sl.	J. Lindsay	16	90	Rhode I.d & home	—	
	Swan	J. Ayscough	18	100	D.o	Rh.d I.d Hlfx & New york	
	Tamer	~~J. Hay~~ [illegible]	18	100	N.o Corolina	N.o Caro.a & Boston	
		Tamer montagu					
	Kingsfisher	~~J. Cobb~~	18	100	N.o Carolina	Hlfx & Boston	
*	Glasgow	montagu Maltby	20	130	Virginia	Hlfx & S.o Carolina	
1772	Savage	Bromwich	8	60	Bahama's	Bar. —	
1773	Active	Williams	28	160	~~Boston~~	Boston	

H	K	F	Courses	Winds	Remarks Tuesday 4th August 1772
1				Calm	Lying in Nantasket Road at the
2					mouth of Boston Harbour. F. I.
3					Ships draught of Water { Forward 15.0½
4					{ abaft — 14.6½
5				SEt.	Sailed from Boston Harbour for
6					our Station off New York. at
7					6 dismissed the Pilot and hoisted
8	4		EbS.	S°.	in the Longboat.
9	4	2			Stood to the Eastward for Cape Codd
10	4	.		—	at 11 Boston Light bore W½N 7 Leag.s
11	3	.			
12	3				
1	3				
2	3				Very little wind
3	2	6			
4	2	5			
5	1	4			
6	1	4			
7	1	4	EbN°.	SEbS	
8	1	4	—	— — —	Cape Cod. S°. about 4 Leag.s
9	3	2			
10	3	.			
11	2	2			
12	2	.			Lat.d obs.d 42.18 N°.

H	K	F	Courses	Winds	Wednesday 5th Augst.
1	3		SW.	SSE	Light breezes & fair Wr.
2	4		½ W	½ Et.	
3	4				
4	3	6	SW	SSE.	Cape Cod Wt. 2 Leag.
5	3	4	SSW	SE.	The Et. pt. of Cape Cod bore SbE. 3 Leag.
6	1		ENE		
7		4	Lying too		Brought too and spoke with a Brig
8		1			from St. Eustatia. which we examined
9	5	.	ENE.	SE.	and prest 1 man out of - who soon
					after jumped into the Sea saying he
10	5	4			had rather be drowned than prest into
11	5	.			a man of war. We sent the boat after
12	5	.			him and Took him up
1	4	4	½ Nd.		
2	3	.	NEbE	SbE	
3	3	4			
4	1	6	NbE.	Varble.	Tack'd, in order to go through betwn.
	2	.	S½W		
5	4	.	SbW	SbE.	Georges Bank & Nantucket shoals.
					which is an exceeding good Channel of near 30 Leag
6	4	.	S½E		Took in Top Gallt. Sails
7	4		SbE		A great swell from the Southwd.
8	4		Sd.	ESE.	- wide with pretty regular Soundings.
9	4		bWd.		
10	5	4			
11	6	.	SWbS.	SEbS.	
12	6	.			Fresh Gales & thick Weatr. Took in the 1st. Reef Topsls.

Cape Cod by Acct. W½N°. 7 or 8 Leagues.

H	K	F	Courses	Winds	Thursday 6th Augt. 1772
1	5	3	SWbS	SEbS	Fresh Gales & thick Weatr. at 1 P.M.
2	5	.			saw the High land of Cape Cod bearing
3	3	4	ENE	SEbS	WbN. 6 or 7 Leagr. Double Reefed the Tops
4	3	4			& Wore Ship –
5	1	-	SEbS		at 3 it began to blow very suddenly
6			} up S.o off SSE		the Sea also got up, and a prodigious
7					Rain fell – Took in our sails as fast as
8	6	7	EbS	SWtW	possible, and lay too under the Forest
9	6	3			& Mizen – The Main Rigging being all
10	5	.			new it slackend so much that we
11	4	.			were obliged to set it up, notwithstand
12	4	.			-ing it was quite tight before – at 5
1	3	4			one of the Weather chain plates broke.
2	3	2			very hard Gales untill about 6 oClock,
3	3	2		WSW	then the Wind shifted to SWt. and
4	3	.			was more Modt. – The uncertainty
5	3	.			of the weather made me determine
6	2	.			against going through the Rd. channel
7	2	4			(between Nantucket Shoals & George's
8	3	4		SWbS.	bank) and I bore away under the
9	4	.			Foresail in order to go over Georges bank
10	4	3			– at 12 set the Mn. Topsail.
11	3	2			at 4 – quite Modt. & thick Wr. Set the
12	3	.			Fore & Mizn. Topsls. and at 6 out all
					Reefs.
					Light airs & foggy – the Swell much abated

Course S.o 84.0 Et. distce. 90. Miles Lattd. in by Acct. 42.32
Longd. made 2.00 Et. Cape Cod. W ½ N.o 30 Leagues.
Lattd. in by two observations taken after noon 41.46

H	K	F	Courses	Winds	Friday August 7th
1	2	4	EbS.	SbW	Light Breezes & fair Wr.
2	3	3			
3	4	.			at 4 Sounded and had 16 fm water
4	4	5			on Georges Bank. Latd. by Acct. 42.3 N
5	4	6			
6	4	6			at 6 had 24 fm
7	5	1			
8	5	2			Reefed the Topsails, had 40 fm water
9	5	.			then hauld the wind to the Sd. Wd.
10	3		SEt.	SSWt.	
11	2	4			
12	2	.			35 fm water
1	2	.			
2	3	.			
3	2				
4	2	7			40 fm
5	2	5			
6	2	5			
7	2	4			
8	1				45 fm water. A Thick fogg
9					
10			up NE. off EbS.		Lay too & Caught Fish
11					
12					Do. Wr.

N.B. The Pilots of Boston say no Ship should cross George's bank to the Southwd. of 42.00. as the water then begins to Shoal, and there is continual riplings and broken water to the Sd. end which is very dangerous, and lyes in 41.25.

Longitude in by Observation of ☉ & ☽ at 5 P.M. 68.6 Wt. which is nearly the same Longitude that George's Bank is laid down in the Drafts—

Co: S74.00Et. distance 62. Latd. by acct. 41.28 N
Longd. made 3.21 Et. Cape Cod NWbN ½ N 50 Leagues.

H	K	F	Courses	Winds	Saturday 8th august 1772
1	2	4	SE	SSWt.	Light airs & foggy Wr. — Let the Reefs
2	2	6			out & made sail —
3	2	4	SEbS		
4	3	4	— —	— — —	45 fm. water hard Ground
5	2	1			
6	1	4	— —	— — —	52 fm.
7	1	3	SE		
8	.		— —	Calm	60 fm.
9	1	.	SEbE		Lightning & rain
10	1	.			
11	1	3	SSEt.		
12	her head So.			— —	No ground at 120 fm. line
1	1	.	ESE	So.	Squally with Thunder lightning & Rain
2	2	1	SEbS		
3	3	3	S½Et.	Wt.	
4	3	5	SbWt.		
5	4	2	SSWt.		
6	3	2			
7	2	2			
8	1	.			
9	1	.			
10	3	.	S½Et.		
11	2	.	So.	WSW	
12	1	4	SSEt.	SWt.	Little Wind & fair Wr. Latt. Obsd: 40.38 N

Course S25.Et. — dist 53 Miles — Longd. made 3.50 Et.
Cape Cod No. 62 Wt. 65 Leagues —

H	K	F	Courses	Winds	Remarks on Sunday 9th Augst
1	2	4	SEbS	SWt.	Light breezes & fair Wr. — Tack'd Ship
2	2	6	WbN	SWbS	
3	2	4	~~[illegible]~~		
4	2	3	WbN½N	SWt.	
5	3	4			
6	4	4	WNW		
7	4	.			
8	4	4			
9	3	7			
10	4	4			
11	3	4	WbN	SWbS	
12	3	4	WNW	SW	Lost the Deepsea Lead & 140 fm Line
1	3		SbE.	SWbW	by getting foul of the Rudder. at 12
2	3				Tack'd Ship — at 2 Tack'd to the
3	3	4	NNW½W	W½S	Wt. wd. and Spoke with a brig from
4	4		NWbN		London bound to N. York —
5	3	4	WNW		
6	4	.	- - -	- - -	No ground at 80 fm line
7	5	4			
8	5	4	- - -	- - -	Brought too, and spoke with His Majy
9	Laying too.				Sloop Beaver Capt. J. Lindsay from
10	3	.	SSW		Rhode Island bound to Boston.
11	3	.			at 8 had 52 fm water. fine grey Sand
	2	.	WbS		at 9 parted Co. with the Beaver
12	3	.	- - -	- - -	Latt. Obsd. ~~4~~ .36 N.

Course, West Southerly. Distce. 63 Miles Longd. made 2.26 Et. Merid. distce. 109 Miles — Cape Cod bore No. 49 Wt. 45 Leag —

H	K	F	Courses	Winds	Remarks Monday 10th Augt. 1772
1	1	4	SWbW	NWbW	Light airs & fair Weather
2	–	4			
3	–	4			– at 2 – 60 fm Water fine sand wth black specks
4	1	5	SW	–	– at 4 had 70 fm
5	2	.			
6	2	4	– W	– –	95 fm
7	2	4			
8	1	4			No ground at 180 fm
9	2	5	–		
10	4	4			
11	4	6			
12	4	2		No	No sound gt
1	4	4			
2	5	5			
3	5	6			
4	5	4			
5	5	1	Wt	NEt	
6	5	–			
7	4	3			
8	4	5			
9	4	5			
10	2	5	WbN		Latd. Obd. 39.58 N
11	2	2			
12	1	4			No ground.

Co: S 60.00 Wt. 78 Miles. Latd. pr. acct. 40.3.
Longd. made 0.56 Et. Cape Cod NbW½W 47 Leagues –

H	K	F	Co:	Wind	Sound gs	Remarks Tuesday 11th Augst.
1	2		WNW	Et.		Light breezes & fair Wr.
2	2	4				
3	3	:				
4	2	6				
5	4	3				
6	4	.				
7	5	4				
8	6	.			58.	sounded, & had 58 fm. Water fine sand.
9	7	.	WbN	So.		Latd. in 40.00 and suppose ourselves
10	7	4				abreast of Nantucket shoals — The Beaver
11	8	4				came past them in Latd. 40.12 and had 50 fm.
12	9	4			85 fm.	Fresh Gales took a Reef in the Topsls.
1	8	5				
2	8	2				no ground with 90 fm. line
3	8	:			1SW.	
4	8	.			105	fine sand
5	8	.				
6	8	.				
7	8	.				
8	7	4				
9	7	.		SWbW		
10	6	.	WbN	pp:	53 fm.	
11	5	6				
12	6	.			48 fm.	muddy ground Latd. Obsd. 40.8 N

Course ~~[illegible]~~ distance ~~[illegible]~~ miles
No. 86.0 Wt. —— 152 Longd. made 2.26 Wt.
M D 110 miles — Cape Cod No. 42 Et. distance 55 Leags.

H	K	F	Courses	Winds	Soundgs	Remarks &c Wednesd^y 12^th Aug^st 1[illegible]
1	5	5	WbN	SWbW		Fresh breezes & hazey with a swell
2	5	4			40 f^m	ozey Ground
3	5	6				
4	5	.	WNW		36	Double reefed the Topsails
5	5	2				
6	5	.			32	
7	5					
8	4	4	NWbN.		29.	Tacked the Ship.
9	2	6	S^o	WSW		
10	2	2	SbW		35.	
11	1	5	SWbS			
12	2	6			35	
1	2	.	SW	WNW		
2	3	.	SWbW		40	Gray Sand
3	4	.	WbS			
4	2	4	WbN	NbW	30	
5	3	.	W^t			
6	3	.	WbN		28	
7	5	.				
8	5				35	Mudd
9	5	2	WNW			
10	4	3	WbN			out Reefs
11	4	3			23	
12	4	.	WSW	NW	19	Coarse Sand Light airs & fair W^r

Lat^d Observed 39.55 Saw the Land from WNW to WSW Six Leagues distance from the Shore, then had 16 f^m water.

Remarks off New york

1772

~~Friday~~ 13th Augst. Thursday

Sandy Hook is in Lat. 40.30 N

very fine weather & smooth water – at 2 PM a breeze of wind sprung up from the SWt. and we steer'd along shore to the Northwd. for Sandy Hook which is the entrance for the South side of New york Harbour, and on which stands a very fine Light House, which has a single light, and may be seen at a considerable distance. at 6 we took onboard a Pilot, and soon after saw the light, but the wind blowing from the Land we waited untill the Morning and then turned in. New york is easyly known at Sea by the High land of Neversunk which lyes over Sandy hook, all the rest of the Coast being low land. at Noon we passed the Narrows of the Harbour which are too beautiful points finely wooded and are about a Mile asunder, and then sailed up and anchord off the Town; the Situation of which, is delightful, being placed on a Point between two fine Navigable Rivers, and is bounded by Long Island to the East and the Jerseys to the West. both of which are very fine Countrys and that part which is seen from the Town seems fine well improved and is full of Villa's & Gentlemans Country Houses – The City of N york is one of the most considerable Towns in North America & it

It is well built, and has several Spacious & long Streets in it. The Publick buildings are good, and some of the Churches elegant, particularly that which is called St Paul, which is somewhat of the Model of St Martins in London, the Steeple however is not yet built. I was surprized to see the City so ill defended, having nothing but an Indifferent Fort at the extream point of the Town with a Battery before it. The Navigation to it is quite open and Ships of a great Size can go close to it; so that in Time of war with an Enterprizing Enemy, the Town might be layed under contribution by a single Ship of war with a Bomb Vessel. This Town is exceedingly populous, and is said to contain near 40 Thousand Inhabitants. The lower sort of People, especially in their Houses retain still somewhat of a dutch appearance; and all the old Inhabitants speak Dutch, But the gentry are deservedly reckon'd the most polished People upon the Continent of america, of which indeed New York may be ~~[illegible]~~ deemed the Capital. It has a considerable Trade to the Wt Indies & to Europe, and is particularly famous for building a great Number of handsome Ships every year. The City stands on an Island which is 12 miles long and 2 or 3 broad, extremely well situated for Trade, at the mouth of Hudsons River where it is near 2 Miles broad, and proves a noble conveyance from several Towns above and from Canada, and the Lakes, a few carrying

pla.

[Margin note:] there is 22 feet water going in to N. York, and in the last War two 70. gun Ships went in, but was obliged to wait for a favourable opportunity

1772 **New York.**

August Places excepted. New York is the Head Quarters of the Army in America, which has not a little contributed to the polishing & encreasing the Inhabitants. General Gage told me when he first came there in 1764, It was a meer Dutch Town, and there was not above two Principal Stores where any decent things could be bought. The case is now so far changed that all kinds of English goods may be bought within 5 p^r. Cent as cheap as in London, and the Shops make allmost as good an appearance. The Governor is exceeding well lodged in the Fort, before the entrance of which is a broad open place forming a kind of Square, railed in, with an Equestrian Statue of the King, gilt, in the Midle; this place is surrounded with Gentlemen's Houses; of which there are a great Number of very good ones in all the Quarters of the Town, and for its size there is no Town which has a genteeler society, particularly during the Winter, as most of the principal Families pass the Summer in the Country. Here is a play house with a very tolerable set of actors, an assembly every fortnight, which displays a great deal of Beauty, and good breeding; and in which it is not uncommon to see fourscore well dressed Ladies. The Markets of New York are excellent, and upon the whole there is no where better living ——

1772 — # Philadelphia

September 12th

We remained at New york untill the begining of September, when after cruizing a few days off the Port to try the Ship with her reduced masts & yards, which seemed to answer in every respect, except at the times when the wind was very light, we sailed up the River Delaware towards Philadelphia as far as Newcastle. The Bay of Delaware is 15 or 20 Miles wide at the entrance, and much encumberd with shoals for a considerable way up, which would make the navigation up it very dangerous, was it not for a number of Pilots, which on that account, are allways cruizing off the Port in little schooners; and there is an excellent Light House on Cape Henlopen, which is the So. Pt. of the Bay, and a good road for Anchoring, called Hore-kill road, just within the Cape. After you pass Reedy Island the River begins to narrow, and the banks on each side look pleasant, and continues for many leagues about a mile or at most 2 mile broad. Large Ships may go up to the Town; but men of war of seldom go higher than Newcastle or Chester which are two little Towns upon the So. side of the River, the

Cape Henlopen lyes in the Lat. 38.45 N

The Sea Coast of the Jerseys is very low, and has several little shoals lying off 3 or 4 miles. The one called Barnegat wch. lyes about 10 leagues to the Southwd. of Sandy Hook is a sand that runs 9 miles into the Sea and will take a ship up at least 6 miles from the Shore but the Soundings are pretty regular to all the shoals.
There are several inlets into the Jerseys but no Harbour that

1772 Philadelphia

that will admit a Vessel of more than 8 or 9 feet water. Egg Harbour is the best.

the first about 30 and the latter about 12 miles below the City. Philadelphia is placed between two Rivers, and according to the first plan layed down by Mr. Penn (the Proprietor & founder) was intended to reach from the one to the other, which are at least three miles asunder. Great part of this Plan has been already executed, and the design is still kept in view, as no person is allowed to build without conforming to it. The Streets are all at right angles to each other; and as the Houses are all of brick, joined together, and all most all of the height of three stories, it is perhaps the most regular built town in the world. The Principal Street, which leads from the River is 100 feet wide; and was it not for the Market which is placed in the Middle of it, would have a noble appearance; but at present it resembles that Street in which Fleet Market stands in London. Here is a Colledge a Town House, a Number of meeting Houses, and a few Churches (as all sorts of Religion are here tolerated except the Roman Catholick) ~~and~~ there are several other publick buildings, but as they are all built with brick, and convenience much more studied than Architecture, a Stranger who comes merely to see the Town, very soon tires with that

vast sameness & regularity which reign in every street in Philadelphia; yet he cannot help being wonderfully struck when he considers the rapid rise of it from its foundation. I saw & conversed with a woman, that remembered the whole spot where the Town now stands, an entire wilderness, and inhabited the first house that was built in it. It is now supposed to contain as many people, and many more Houses than New york, which from its appearance I can easily conceive, as it reaches near 2 miles & a half along the river, and is at least a mile in breadth. above one half of the People are Quakers, and the Police of the Town I am told is excellent. The Country all round is remark=ably fine, and thickly settled some hundred miles back, and its exports in Flower & Grain far exceed any other Province on the Continent. They build here annually a number of very fine Ships, but are not remarkable for having very good Timber, and they seldom reckon that a Ship built here will last above 7 years with=out a considerable repair. I must not omit

speak-

1772
Septemr.

Speaking of the market at Philadelphia, and in justice to it saying, that no Town can be better supplied. The Provisions are exceeding good, and I think rather cheaper than at any other market in America.

8th Octr.

I stayed here about a fortnight, and as Admiral Montagu had given me permissn. to cruize about during the summer Months, I judged this to be a good oportunity of exploring the Coast as far as the Capes of Virginia; accordingly we sailed out of the Delaware on the 8th October after entertaing Mr. Penn the Governor of the Province & sevl. more gentlemen of distinction, on board the Ship, in return for their great politeness to me while I stayed in Philadelphia — we kept alongshore in soundings, about 15 or 16 fatham water, and on the 11th, anchord at Hampton Road in Virginia; on account of not being able to get a Pilot at that time to carry the Ship into York River

Here

The whole face of this Country between New York and to Cape Florida is so extremely low towards the Sea, that you are very near the Shore before you can discover Land from the mast head. The Trees (with which the whole Coast is lined) gradually rise as it were from the ocean as you approach

Virginia.

we found the Soundings very regular all the way between the Delaware & the Capes of Virginia the Coast is Shoal, and you should not approach nearer than 8 or 9 Miles with a large Ship, and to give the Middle ground between Cape Henry & Cape Charles a birth, you should not steer in with Cape Henry untill it bears Wt. & by S.

There is no Harbour in all this extent of Coast but several inlets for Boats & small schooners. of 9 or 10 feet water.

Here we found His Majesty's Ship Glasgow & Savage Sloop, with whom we remaind a few days, and then moved round to York, which is a neat little Town inhabited by some of the most wealthy people in Virginia, and is an exceeding convenient place to have the Ship at, both as a Harbour and from its being within a dozen Miles only from Williamsburg, which is the seat of Government and the residence of the Governor. Williamsburg, allthough the Capital of Virginia is still little better than a Village, and does not at most contain above 200 Houses, yet is very neat and pretty. there is one handsome broad Street about half a mile long, which is terminated at one end by the Colledge in Front, and by what is called the Capital (which contains the Courts of Justice, Houses of assembly &c) at the other, both which are pretty buildings, but particularly the former, which was designed by Sr. Chs. Wren. The Pallace is allso prettyly situated, and by the addition which the present Governor, Ld. Dunmore has made to it, is now by far the best House in all America. There is no considerable

Town

1773
Octob.r Virginia

Town in the whole Dominion. The Country is so full of large navigable Rivers, and all the Plantations are situated on the banks of them, that the produce of the farm is shipped off either from their own warehouses without going to any Market; and for that reason all the Gentlemen live on their own estates: But in the Months of April & October when the General Court is sitting, it is the Custom for every body to go to Town, and in particular during the last week of the Court month, Williamsburgh is generally as full of People as it can possibly contain; as all kinds of Business for the six months past, as well as the exchange of Money for the six months to come are expected to be settled at that time. During the rest of the year, except indeed if the General assembly should happen to be sitting (which according to the common Course is only once in two years) the Town appears in a manner deserted, as you scarce see any body passing in the Streets, except perhaps a few Negroes of which there are above 3. to one white all over the Country.

as to Climate Virginia is very different according to the different seasons. Nothing can be pleasanter than a Virginia Winter; there is just cold

enough to make it agreable, and though they have some times frosty weather, with a fall of Snow now & then, yet there is no day in the whole winter that it does not thaw in the midle of it. If Virginia enjoys many advantages over her Sister Colonys lying to the North of her during the winter, they are made ample amends for it during the Summer, as I suppose no Country on the whole Continent is more disagreable & unhealthy (except North Carolina) than this is in the month's of June, July, August, & September; The Heats at this time are intolerable, in the nights as well as the day, so that the blood is kept in a continual ferment, and scarce any body escapes from the fever & ague, which are here so common at this season that most people expect it, and when it happens say nothing ails them, but they have got the fevers, which when it quits them, leaves 'em quite languid, & as yellow as Saffron. The Sea Coast however is more healthy, as the daily Sea-breezes clears & cools the air. Nor is it the case with the Country behind the Mountains; as I have been well informed the Inhabitants there scarce

know

know what the Ague is, and the People who come from that country, confirm that account by their healthy appearance. The Virginians are Hospitable to a degree to Strangers in General, but their Brother Colonists say, that proceeds from a Vanity natural to them, and a Pride they take in making people believe with themselves, that their Province is the Head of America which they are certainly very solicitous to maintain — However this may be, it is assuredly a convenient & pleasant Country to travel through, as you are seldom suffered to put up at an Inn; which for that reason are in general very indifferent. The Roads are so good that the Horses (of which they have a very fine breed) are seldom shod, the Country being entirely clear of Stones, and for a hundred miles from the Sea there is scarce any thing that can be called a Hill.

The Soil of Virginia is in general light & Sandy, which however is of a generous nature, and besides Tobacco (its Staple commodity) yeilds excellent Wheat with very little trouble; and this is an Article which Virginia & Maryland have got very much into of late years

for

1772 Virginia

particularly on the upper parts of the River Patowmack, near Alexandria, where Colonel Washington & Col^l. Fairfax reside, who told me that each of them had five hundred acres in Wheat; which they expected would produce 20 bushell an acre. This colony is supposed to export 60 Thousand Hogsheads of Tobacco annually, as does Maryland 30 Th^d. which together with several other articles, such as Iron, Indian Corn, wheat &c is computed to amount to a Million Sterling; and its imports from Great Britain is reckoned at 850 Thous^d. p^d.

This is the first Country in which the English planted a colony in America. Sir Walter Raleigh first attempted to settle it in the Reign of Queen Elizabeth, and called it Virginia, but several attempts were made before any proved successful, the first settlers being all cut off by the Indians, and it was not untill the close of the 16^th. Century that a firm establishment was made, & James Town built* of which L^d. Delawar was the first Governor. The Government of this Country in a great degree resembles our own. The Governor representing the King, with an upper & Lower House of assembly. When any bill has passed the two Houses, it comes before the Governor, who gives his assent

*Only one House & part of the Old Church is now standing at James Town on

or Negative as he thinks proper, but it does not acquire the force of a law, untill it be transmitted to England, and his majestys pleasure known ~~[illegible]~~ thereon. The upper House (which is called the Council & consists of 12 members) acts not only as a part of the Legislature, but also as a privy Council to the Governor, without whose concurrence he can do nothing of moment: and with the Governor are the Judges of the General Court, where all causes, whether Chancery Common Law &c are determined by the majority of Voices. An entire toleration is allowed in Virginia to all Religions, yet there are not many dissenters from the Church of England. The Clergy here are all pretty much upon a footing, there is one to each Parish, who beside his Glebe House has an Hundred pounds a year, paid in Tobacco, which is the usual payment all over the Province.

31st Octr. I left Virginia with some difficulty, on acct. of the Hospitality & great affability of Lord Dunmore, who earnestly pressed us

Nov.r to stay longer with him, but as the season of the year began to advance, and it might be difficult to get to the Northw.d Lord Drummond (who came with me from N York) embarked with myself the 31st Oct.r and after a very pleasant passage arrived at Sandy Hook in about three days. We ran the distance indeed in about 30 hours, but the wind coming to the Wt.wd prevented our keeping hold of the land; as it did afterwards by blowing hard hinder us from reaching the City of

5th Nov.r New york untill the 5th of Nov.r though in sight of it in a manner for two days. We passed by the Town and after running about three Miles above it up Hudson River, returned & anchord off the West Side of it. This is the Principal River in the N York Government is about ½ a league wide at the entrance, and is Navigable for large Vessels as far as albany which is 165 Miles, and much farther for Boats. It is remarkably strait with high Land on each side, and is quite clean of rocks or shelves, so that its Navigation is rendered exceeding easy & pleasant. In about a fortnight

we moved round to the East side of the Town in order to be ready to take shelter at the side of a Wharf, when the Rivers should fill with Ice, which generally happens a little before Christmas, and as the Tide runs pretty smartly no Moorings would hold the Ship against the great Cakes of Ice, which during the hard weather are continually driving about.

4th Dec. on this day the Cruizer Sloop arrived. ~~as~~ she sailed from Engd and the beging. of September bound to Boston, but had been forced into Charles Town in So. Carolina, and now put in here from the apprehension of not being able to reach Boston so late in the season. Capt. How was charged with an Express for Admiral Montagu which I forwarded to him imediately by Land. This Express contained a Commission & Instructions to five Commissioners, to Hold a Court of Enquiry at Rhode Island, to examine into, and find out if possible, the Person concerned in attacking, plundering, & burning his Majestys Schooner the Gaspee, and wounding the Officer that commanded her (which happend with

within that Government in June last) and in case any of the offenders should be discovered, to send them home to England to be tried. The Com^t.m^rs. were Gov^r. Wanton of the Colony of Rhode Island, M^r. Horsmanden Chief Justice of New York, M^r. Smith Chief Justice of the Jerseys, M^r. Oliver Chief Justice of the Massachusets, and M^r. Ackmouty Judge of the Vice Adm^ty. Court of New England. It soon began to be whisperd, that as this Court was looked upon to be illegal & unconstitutional; that obstruction would be given to it at Newport, where it was to be held; and notwithstanding this did not happen, and the Judges met in the begining of January, yet this insinuation had no doubt great influence over the Court, as two of them absolutely refused to attend unless they had a force to protect them.

23 Dec. Sailed from New York — about the 20^th. dec^r. I received orders to sail im=mediately for Rhode Island, and on the 23^d. left New York. The weather favord us very much, and on Christmas day anchord off Martha's Vineyard, which is a fine Island a dozen miles

Martha's Vinyard — long, inhabited chiefly by whale fishermen. Here we stayed till the next day only, when the wind changing

26th Decr. changing to the Orward we made the best of our way for New-Port in Rhode Island, where we arrived the same afternoon; and found here His Majestys Ships Mercury Capt. Keeler, & the Lizard Capt. Inglis, with the Swan Sloop Capt. Ayscough, & the Halifax schoon Lt. Crespin.

1773 Jan 4th 7. Soon after our arrival here the Court of enquiry met, and the Commission under the great seal, was delivered to them by Capt. Keeler, the Senior Officer, attended by the principal Officers from the other Ships. This Parade was intended to give consequence to the matter, but it seemed to have a contrary effect, and assisted the people in turning the whole into redicule. The Commissioners imediately wrote to the admiral to desire his presence, who excused himself from coming as long as he decently could, on acct. of not being of any service, but after they had declared they would do no business without him, He set off by Land and arrived at Newport the 13th Jany when his Flag was hoisted onboard the Lizard and saluted by all the Ships in the Harbour. Several Evidences were examined before the Court, but none in their opinion giving Testimony sufficient to call any of the accused partys before them, and no others offering (notwithstanding the great reward promised by his Majesties Proclamation) the Court thought

1773

23 Jan.y they th^t proper to adjourn themselves untill the 26th May. upon which Admiral Montagu embarked onboard the Halifax schooner, which carried him up the head of the Bay in his way to Boston, after being at Rhode Island about 6 days; accordingly his Flag was struck onboard the Lizard. Thus ended this important affair (which for a time drew the attention of all No. America) not much to the honor of the gentlemen that composed the Court. Indeed it was very well known that no Person in the Government would have obey'd their summons to appear before them; for it had been debated in the General assembly of the Province, & determin'd, that no Magistrate should execute any warrant from the Commissioners to apprehend any Person accused; Therefore, as there was, no doubt, sufficient evidence given to authorize the examination of several Persons that were accused, the Court ought certainly to have tried whether the civil Government of the Province would have assisted or opposed them.

Rhode Island is a Charter Government, or rather a Corporation. The Freemen do not only chuse their Representatives, but annually chuse their Governor, Council & Magistrates, and make laws without the concurrence, and even without the knowledge of the King; and are under no other restraint than this, that they must enact no Law that is repugnant to

1773 Rhode Island

Jan 4. to the Laws of England; If they do their Charters are liable to be forfeited;

When His Majesties commission was first known to have arrived, nothing was talked of but that the Charter was to be taken away, and the Colony changed to a Royal Government, which was an event that many in the Colony wished for, and what the Governor & his Party much feared; but the weak proceedings of the Court of enquiry soon gave another Face to things. – A few years ago a number of Men of Property in the Province presented a petition to the King, to dissolve their Charter, and establish a Royal Government in its place. Indeed this is not to be wondered at, as the legislative power at present is entirely in the hands of People in Trade, who take care to Tax the landed interest most enormously. However, whether it was that the Petitioners did not appear to be the majority of the Inhabitants, or from a dislike of interfering in the matter of Charters, His Majesty & his Ministers paid no regard to the prayer of the Petition.

Rhode Island is one of the prettyest Spots in all America. It is about 12 Miles long and 3 or 4 broad and highly Cultivated in every part, as is the Country all round it. The Harbour is an exceeding fine one, clear of Rocks & Shoals, prettyly dotted with Islands, and is capable of containing any Number of Ships of the largest size; and has three Passages into it, but the midle one, where the

The Harbour

Light House stands (on the left hand point going in) is the principal one, and most frequented —

This is certainly the most convenient Port for the Fleet station'd in America to Rendezvous at, of any on the whole continent, as besides its being exceedingly commodious, it is very centrical and easy to approach at all seasons of the year, and it is the only Harbour along this shore ~~that~~ where a North west wind (which is the prevailing wind during the winter months) will serve to carry you into Port.

Newport is the principal Town of the Province and is the residence of the Governor, ~~tho~~ much cannot be said as to the appearance of it, as the Houses are ill built, and are all of wood; but the Quays & wharfs which extend above a Mile & a half, are spacious & very comodious for Trade. The whole Island is said to contain about ten thous.d Inhabitants, eight of which is supposed to be in the Town.

Notwithstanding neither Newport or Providence (which is within this Bay) has no staple comodity to Trade with, except Horses & live stock, the Commerce carried on from thence to the West Indies, & Coast of Africa, is very considerable, having upwards of two hund.d sail of Vessels belonging to

[Margin:] About 3 miles above the Town is an Island containing about 50 acres of ground which would be exceedingly convenient for a Dock yard room enough for every necessary Store house, Hospital Barracks for Troops &c. The Banks in most parts of it is steep too and would admit a ship of the largest size within 10 yards, it is very level, in general not more than 5 feet above the River, and has excellent water upon it. The Tide here rises & falls ab.t 10 feet.

[Margin:] ...t the Light House on Conanicut Island to bear N.E. run up with it and that course will carry you into Rhode Island

1773 Rhode Island

To the Port. But their flourishing state is chiefly owing to their success in Smugling, which is more carried on here than ever in the neighbouring Colonys. The winters here are in general much milder than on the continent, as the snow seldom lyes long together on the ground; but this winter we had some remarkable cold days, particularly on the Queens Birth day, and on the 21st Feby. when the thermometer* at 4 O'clock in the morning sunk to 8 degrees below nothing, but this very intense Cold lasted only a short time for at 9 O'clock the quicksilver stood at 10 degrees

6 March — In the begining of March I obtained leave of the Admiral to go to New york, accordingly I hired a Providence packet boat, which is a very comodious fast sailing little Sloop about 25 Tuns, and after a pleasant passage ~~of two days~~ through the Sound between long Island & the Connecticut Shore, which for the most part is 4 or 5 leag. wide got through Hell Gate in two days, and arrived at New york the same Evening. The Whole of this Navigation is exceedingly pretty. It is about 50 leag. long, and a Number of good Harbours on both Shores. The Passage called

* Farenheits

1773

Hell Gate is exceedingly difficult, and ought not to be attempted by large Ships, except in a very favorable opportunity at slack tide. It is very narrow & crooked, and the tide sets with great rapidity ~~and~~ making a prodigious roaring & noise.

New York 12 April — after passing a month here very pleasantly I returned in the Passage Vessel to Rhode Island, where I found the Arethusa ready for the Sea, and in a few weeks received Orders to proceed to Halifax in Nova Scotia to Heave down & refit the Ship.

We were at this time very short of our complement of Men, and therefore was obliged to have recourse to pressing. Besides the disagreeableness of that office in general, it proved so here in a greater degree than usual, as the Trading Vessels are almost all manned with inhabitants of the Colony. therefore whatever Men were pressed in the morning, were sure to be applied for in the Evening, and the moment I set my foot ashore I was surrounded by the prest Men's relations to intercede for their discharge. at last I got the better of it, by declaring that I would keep those only that were unmarried

[A]bout the [m]iddle of [A]pril the [E]asterly winds [s]et in and [w]ith them [c]omes [Fogs] [illegible] but seldom last more than a few hours, and then a short interval of perhaps an hour or two. The Fogs ~~however~~ are very but small space, and seldom much farther than 9 or 10 miles of the River and reach very small distance into the Sea.

or

or had no Families, and whenever any others were pressed, if the Governor applied for them, & assured me they were under those particular circumstances, I allways discharged them; by which means I kept well with the Governor & the People, ~~and~~ escaped from any prosecution being carried on against me, and got the Ship tolerable well manned.

20 May Sailed from Rhode Island for Halifax. at 5 the same afternoon passed by Gay Head on Martha's Vinyard, and kept plying to the S.o ward all night in order to get round Nantucket Shoals, to which there is regular soundings; and after sounding them at a pretty good distance having from 50 to 70 f.m Water, we steered away for S.t Georges Bank, on which we kept Sounding ~~almost~~ untill very near the Coast of Nova Scotia. We fell in with Cape Negro the 24.th but did not get into Halifax Harbour untill the 27.th occasioned partly by fogs, which preven=ted our making the Land, and which are at this season of the year very constant, Insomuch, that Vessels are often a fortnight together on this Coast, so entirely shut up in fogs, that they dare not approach the shore.

(Margin: The S.o part of Nantucket Shoals lye in Lat. 41°20' N and near ab.t 9 leag.s from the Island.)

(Margin: 24.th May)

Halifax, is the Capital of Nova Scotia, and though the whole Coast abounds with fine Bays & Harbours, this is reckon'd to be the most excellent Port hereabouts; as its Navigation in & out is exceedingly easy (being wide enough for any Ship to Turn) and is perfectly safe & secure within. The King has here a Dock yard, for the convenience of the Squadron Station'd in Nº. America, which is the neatest & most convenient thing of the kind that can be imagin'd. There are two wharfs for the purpose of careening Ships, and the Captain & ourselves were hove down within a few days of each other without interfering or hindering either one or the other. The Store houses are all extreamly good & large, the House & conveniences for the Commanding Officer are excellent, and nothing seems wanting to make the whole compleat but to finish the Wall on the Town side, so that the Sailors might be kept in the yard with less difficulty.

The Town which is below the dock yard a mile, allready begins to wear the face of decay, and all the Fortifications are quite gone to ruin.

June. ruin; and unless Halifax should again become the rendezvous of the Fleet & Army, which are its chief dependencies, as it has no Trade, the Town in a short time will have but few Inhabitants in it, except the Officers of Government. There is an exceeding pretty Church here, and Ld Wm. Campbell the Governor is very well lodged, but the outside of his House has not much the appearance of a Palace. All the land cleared about Halifax does not I suppose amount to above 300 Acres, but there is an excellent Road made to Fort Sackville a great part of which is by the side of a Piece of water called the Bason, and affords the most romantick pretty ride for ten or twelve miles that can be conceived.

The Land is so rocky & full of Stones on all this South side of Nova Scotia, which together with the wood being very thick, that the clearing it and bringing it into any sort of order is attended with infinite labour & expence; but that part of the Province which borders on the bay of Fundy has a better character, and it is said the land about Windsor, which is only 40 Miles from

from Halifax is very rich & fine.
Nova Scotia has seldom been left without 3 Regiments, but at present the 65th & part of the 59th with a Comp.y of Artillery are the whole of the Garrison. The Winter in this Country is very severe, it lasts at least five Months, during which time the Snow is scarce ever off the Ground. They have warm Cellars to keep their Vegetables in, and their Meat & Poultry are kept frozen, and cut with a saw when wanted to be used.

Wednesday
Cape Sambro' lyes in 44.30 N Lat.e and 63.36 W Lon.

Thursday 1st July
Wthy

} The Ship being refitted and in all respects ready for the Sea, at 3 P.M. unmoored, weigh'd & came to sail down the Harbour; at 5 it falling calm, anchored off Georges Island, where we lay untill Noon. The Ships draught of water was then 15 F. 6 I. forward and 14 F. 6 I. abaft.

Friday 2d
Wthy

Light Breezes & fair weather at ½ past 12 P.M. weighed Anchor & came to Sail for our Station in the Gulph of St. Laurence, at 7 the Light House bore WbN 7 or 8 leagues. Steer'd along shore to the Eastward, and kept sounding every hour at Noon, off Island Harbour, and within ½ a league of the outer breaker

Lat.e in 45.2 N

1773		Remarks at Canso.
Saturday 3 July	Wly & S.o.ly. Lat. 45.19	light winds & fair weather. kept continued sound'g every hour. at 8 P.M. N.E.d 4 Leagues. Calm allmost the whole night, at 8 A.M. sprung up a breeze. passed by several fishing schooners. at Noon Canso Island bore NbE 2 Miles.
Sunday 4th	SW.	Moderate & Cloudy weather, our Pilot not being acquainted with Canso Harbour, I brought too & made the Signal for a Pilot, but none coming off from the Shore, I sent the boat onboard a Fishing schooner for the Master, who very willingly undertook to conduct the Ship into the Harbour, at 3 P.M. Anchored & moored with a Cable each way. Burying Island bearing N.o 2 Cables length.
Monday 5	Wly	Fresh Gales & fair W.r
Tuesday 6th	Do.	D.o W.r The Master employed surveying the Harbour.
Wed.y 7	Do.	D.o W.r Filled the empty water Casks.
Thursd.y 8	Do.	Fresh Gales & Squally W.r for the most part, the latter Mod.t & fair. at 6 A.M. Unmoored & Came to Sail through the little Gut of Canso, which though very narrow is a good Channel for any Ship with a fair wind. at Noon Crossing the great bay of Chedibucto.

* The Gut or Streights of Canso is the prettyest naviga[illegible] tion that can be imagined. it is about 6 leag.s long, and from 3 mile to 1/2 a Mile broad. The Hills on each side are h[illegible] & beautifully wooded close down to the waters side and the banks so steep that you may sail within 40 yards of the [illegible]

July 1773	At St. John's Island in the Gulph of St. Laurence
Friday 9	Fair sunshine Weather. PM working to windward towards the Mouth of the Gut of Canso – at 5 Anch.d to stop the Ebb, which ran out of the Streights 2 Mile an hour. The Wt. point of the Gut NWt. ½ a league, and had 13 f.m water. * at 7 AM weigh'd & kept turning to windward in the Gut. kept the Longboat a head to sound at 11 Spoke a schooner from Chaleur bay.
Saturday 10.	Light winds & fair Weather – kept turning as long as the Flood lasted, which here is very weak in comparison to the Ebb. at 6 anchored in 12 f.m water within 3 Cable's length of the Shore. Here the Gut is about 2 Miles wide, and Isle Madam still open. at 9 AM weighed & towed the Ship with all the boats close along the shore at 11 a fresh breeze sprung up fair, and at Noon we were in the Narrows, where the Gut is about ½ a Mile wide at Most.
Sunday 11	Mod.t & Cloudy Weather. at 1 PM had passed through the Streights of Canso. Then steerd NWbN for Cape Lewis, which at 8 bore SE ½ a league Then steered WNW for point Prim, and at 6 am passed round it, and stood in for Port la Joy in the Island St. John, at 8 anchored off Charlotte Town in Hillsborough river & moored the Ship a Cable each way, the Governors House NbE.

11th July. The Island St. John has, till of late years, been very little noticed, and it is only since the year 1768 that it was taken from Nova Scotia, and made into a seperate Government. The French, while in possession of Canada & Cape Breton, began latterly to think it an Object, on account of the goodness of the Soil, and towards the end of the War, it is said, there were near 4 thousand Acadians in different parts of the Island; which were all driven out by the English, and their Houses burned; so that the Island became again in a state of Nature. When the War ceased a scheme was laid for peopling it, and 52 Officers on half pay, presented a Petition to the King in Council for a grant of the whole Island. This set the Ministry upon giving an order to Captn. Holland to survey it, and it began to be talked of as a thing of some consequence. Lord Egmont, at this time first Lord of the Admiralty, grew exceedingly sanguine & Interested about it. He drew up a very singular plan, as well for the disposal of the lands, as also for the Government of the Isld.; of which he was to become Lord Paramount; but this scheme of his Lordships contained so much of the feudal system, and seemed so much calculated to enrich a particular family, that it was laid aside, and

and one of Lord Hillsborough's (Secretary of State for the Colonies) was adopted in its room: In which his Lordship promised, that the Island, which was now to become a Royal Government should not only be no expence whatever to Great Britain, but that the Quit rents should in a very few years bring in a considerable sum.

The Island is about 100 Miles long, by about 15 broad. It is divided into 67 lots, each containing 20 thousand acres, which were granted to the favorites of Government, by Ld. Hillsborough, and pay 6.5h. ster. per ~~thousand~~ hundred acres quit rent: out of which the civil establishment of Governmt. of the Island is paid; and which at present amounts only to about £1800 a year.* The Island is pretty well laid out in three Counties, & fourteen parishes; and as there are several considerable rivers, and deep inlets of the sea, each lot is designed to have the benefit of Navigation as much as possible. St. John has several excellent Harbours, but that called Port La Joy, on the South side is by far the best; It has a fine entrance, and is capable of containing any number of Ships of the largest size; and within branches out into three considerable rivers, which render the communication easy to the No. & east parts of the Island. On the Angle between two of these rivers, Charlotte Town, the seat of Government, is intended to be built. At present only the Governor ~~whom~~ (Mr. Patterson) with two or three of the Principal officers

of

* No quit [r]ent having as [y]et been paid [b]y the Proprie[to]rs, and conse[q]uently none [o]f the officers [o]f Government [p]aid their Salaries, The Governor this year, called an Assembly which passed an Act to make the Lands forfeited in two years, unless the whole quit rent is paid. And in the mean time the Governr. &c. has petitioned Government for relief.

1773
July.

The Island St. John

of Government have as yet built Houses. The Town is prettyly designed, and a pasture lot of 12 acres is reserved for every town Lot, and nothing can be ~~prettyer~~ pleasanter than its situation, being upon the banks of a fine River, whose sides are sand, so that you have no bad smell whatever when the Tide is out. This would be by far the most eligible place to reside in, was it not that the So. side of the Island is quite destitute of Fish, whereas all the North side abounds with excellent Cod, which is a prodigious advantage towards settling of a country; and I cannot help thinking, that the rapid progress which has been made in peopling & settling North America in general, is chiefly owing to the plenty of Fish on its Coasts.

It is supposed there are at present about 4000 Inhabitants on the Island, but as yet very little progress has been made in clearing the land, except about St. Peters & Malpeque were much had been cleared by the French; and as the People are all indebt for the Provisions they have been subsisting upon since their arrival in the Island, the face of things at present has not the most favorable appearance; but as they have set about making a Road from Charlotte Town to St. Peters, which will open the Communication, and have a great deal of (Inn Lights) Corn on the Ground, they flatter themselves that another year will very much mend their affairs.

The Soil seems to be exceeding good; where ever the Trees have been Cut down, the ground is covered

with white clover, and it is said there is not a barren spot on the Island; nor is the Climate any way so severe as on the Continent about its neighbourhd but, after all these advantages, there is one thing that is an over ballance for them all, and entirely prevents you from enjoying a pleasant hour out of doors. all the summer long there is such an infinity of Musquitoes and small black flies, as is quite incredible, and are more troublesome here than in any part of the world I was ever in: but I should mention, that this is one Enemy, they are in hopes to get the better of, at least in some degree, as it is proposed to set the woods on fire in the Spring of the year, from which the Inhabitants expect great relief, by destroying the Musquitoes.

Wed.y 21. July Southly — Moderate & pleasant weather, at 1 PM weighd & turned out of the Harbour, sending a boat on each side to give warning of the shoal water – at 5 came to anchor, in the bay, between Governors Island & St Peters Id. in 8 fm water. – at day light got under sail with a fresh gale, and steerd along shore to the westwd. & passed by Cape Torment on the Nova Scotia Shore, and at Noon was abreast of Cape Egmont on the Island side. Had irregular soundings all the way but not less than 7 fm. water.

July Thursd.y 22.d	SW.t W.t NE.t	Fresh gales with a constant rain all the afternoon; in the Morning it was foggy 'till near noon, when it cleared up. at 3 pm we had run as far as the west Cape of the Island S.t John, from whence we steerd for Boneventure Island at the mouth of the Bay Chaleur which bears NNE ab.t 30 leagues. kept sounding all night, and had at first 20 fath.m water and deepend gradually to 38 f.m at 9 am saw several schooners fishing at Anchor. at 11 brought too on a bank of 25 f.m water, to let the Ship's Company fish. at Noon made sail, when the Isl.d Boneventure bore NNE½E.t and the opening of the bay Chaleur WNW.t
Lat.d Obs.d 47.56 N.o		
Friday 23.d	NE.t	Fair & pleasant weather. Stood in for the Bay Chaleur, at 3 weatherd the outer of the Miscow Islands (in 8 f.m water) which is the S.o point of the entrance of the bay. found the inside of the Isl.d was very shoal for near 3 Miles off Shore, at which distance we kept, and perceiving a Fishery on the SW.t end of the Island, sent an officer on shore to it. There is here a tolerable good harbour of 5 f.m water, by giving a good birth to the outer Island & steering for the opening. The Fishery here is carried on by a M.r Urquhart.

1773		Bay Chaleur
July		at 5 PM the Officer returned from visiting the Fishery. then made sail and stood
	NW	along the South Shore up the bay. at 8 was abreast of Caraquet Island. Carried but little sail all night, and at 8 AM anchored off Nepisigue Harbour in 6 fm water,
Friday	23	about 2 Miles NE from Mr. Walkers House, who is here carrying on a Cod & Salmon Fishery, in Compy with a Mr. Bayly &c.— There is here a pretty Harbour for small Vessels, and as there is a good beach, it seems to be a very convenient fishing place. The Road is quite open to an Easterly & Northerly wind, but it is good holding ground, and it is a very
Mondy.	to 26	convenient place to wood & water the Ship at. Here we remaind untill Monday,
July		when after catching a Boat load of Lobsters on the Wt. side of the Harbour, we got under sail, in order to proceed further up the bay. at Noon Nepisigue Harbour bore SbWt. 5 Leags. Kept the Long boat a head to sound.
		Little wind & very hot weather. at 5 PM anchord
Tuesdy. 27 th	Variable wind	at Bell down road in 7 fm water the Fishery bearing SSWt. Here we found a London Merchant
Variation 20.0	Wt.	Ship, called the Thetis, loading Fish for the Mediterranean. This fishery belongs to Mr. Walker also.

1773 | In the Bay Chaleur

July
Thursd.y 29.th
ESE.

8 f.m water in Tracadygache bay

about 15 Canadian families reside here all the year, in the summer they live upon the beach near their fishery Stages, and in the winter they retire to their Houses in the wood to avoid the severity of the weather.

Hamond Island

Mod.t & pleasant weather at 2 PM Sailed from Bell-down, and stood over to the North shore of the Bay—at 7 anchored at Tracadygache road the Point bearing S E b E, a Mile from the Fishery, and Hamonds Island bearing from S 1/2 E.t to S W.t 1/2 S.o—This is a very safe bay for all winds, except westerly, and even then the Sea has no great fetch. There is a Shoal lyes off the S.o point going in about 1/2 a Mile. In the Morning I went over to see the Island, which is about 6 Miles off, and forms a safe & convenient Harbour on the S.o side of it, as it is only about a Mile ~~& half~~ from the Nova-Scotia shore, which is here very level & pleasant. The Island from E.t to W.t is about 4 Miles long in some parts about a Mile ~~& half~~ in breadth, but near the Midle it is almost cut into at high water by a bay that is formed on the inside. The Soil seems to be very good, but the wood is so exceeding thick, of all kinds of forest Trees (except oak) with much underwood that there was no possibility of penetrating far into it. It has a great deal of natural meadow ground, and the Tracadygache people support their Cattle in the Winter, by the Hay they cut from the Island. It is also a great resort for all the fishermen in the Bay, both as a Harbour and to get Clams for bait, which at low water are taken in great abundance out of the Sand, tid the tide leaves dry. The water upon the Island is excellent, and there is drift wood enough on the Shore to build a whole town with. It abounds

with great plenty of wild gooseberrys, rasberrys & strawberrys, and I was there twice without seeing a single musquitoe. There is a very good Beach for curing of Fish, but the water is very shallow, except in one place, all round the Island at low water, but the sand is so very fine & hard that at half Tide you may gallop a Horse all round the Island, except on the N.Ed. side.

Saturday | July 31. | Little wind & pleasant warm weather. at 1 PM weighed anchor from Tracadygache ⊗ and run farther up the Bay. at 6 in going into Restigouche Harbour got aground on a middle bank, of soft Mud, which lyes directly off Burnt Island about three hund.d yards. Carried a Hawser ashore and hove off by a Tree, when the Tide flowed. at 10 droped the best bow.r Anchor in the Stream, and veared away & moored the Ship. The next day the Master surveyed the Harbour & found the best Channel lay on the West shore. We were now 40 leagues from the Sea, and the Channel beginning to grow a little intricate, did not chuse to go any further up with the Ship; therefore in ~~Sunday~~ the Morning I went up in the Barge to Restigouche Fishery, which is the upper settlement in the bay, and is about 7 or 8 leagues above where the Ship lay. To this place the Indians bring the Salmon they catch, which they take in a curious manner. They carry a lighted torch in the head of the Canoe which brings

⊗ Now Called Carlisle

august. 1st.

The Settlement at Rustigouche belongs to Mr. Walker & his Partners, where a Store is kept all the year to Trade with the Indians for Salmon & Furs.

French
The Frigates which were destroyed by Comod. Byron in the last war, ran up within 2 leagues of this place to avoid him, but the water growing Shallow they could go no farther. The remains of them are Seen now only at low water.

brings the fish about them, and being in Shallow clear water they strike 'em with a spear, at which they are so dextrous as seldom to miss, and sometimes they take near a hund.d Salmon this way in a nights time. as soon as they have enough to load the Canoe, they take onboard the Squaw & the children, and set off for the Market where they get Blankets, & a sort of blue Cloth called Stroud, Indian Corn, Mollasses, Rum &c in exchange; but this is only from hand to mouth, as there is scarce an Instance of their making any prepara-tion for the winter. Some of the Canoes which we saw, came down the River above 25 leagues, and besides the family, and all their utensils, brought 60 Salmon each. The Canoes are made by the women, after their Husbands have provided the Hoops for the Ribs, the women then put 'em together, and cover them with the bark of the Birch tree, which they sew together with thongs; and the whole is so well imagined, that the construction of them would do credit to any country where the arts & Sciences flourish most. The Indians here have all a notion of the Roman Catholic Religion, having allways had French Missionerys among them and at this place have a Church, and have a French Preist in their pay; and some among them speak tolerable good French. They are of the Tribe of the Mickmacks, which is by no means numerous, and it is said they decrease every year. they are a strong hardy

Race of People, and from their manner of living are capable of undergoing much fatigue. They have no fixed residence, but erect wigwams whereever it is most convenient for their Hunting or Fishing. These wigwams are a parcel of sticks, about 10 feet long, set up together, in a point at the top, and open at the bottom, covering a space of about 8 feet diamr. and this frame is covered with sheets of Birch bark, and when the fire is made in the Center, it is warmer than any House whatever. They are generally in little communitys of about 30 or 40 familys together, and have a chief, to whom they pay great respect, but who is not exempted from Hunting or fishing for subsistance, any more than a private Indian; and this chief, is in general, the most informed, & has the greatest share of abilities of any in the society.—

Having carried a Tent & some provisions, together with plenty of Salmon & wild Pigeons which we found there, we passed two days very pleasantly; but I was particularly pleased with a Jaunt we made one afternoon about 3 or 4 Miles up the River among some exceeding pretty Islands, which here form quite an Archipelago: at last we landed at the spot were the French Inhabitants retired to after the Frigates were demolished

in

in the war. Their Homes are now all destroyed and the place is again grown over with birch wood and little remains to point out their asylum but an old Cannon which lyes on the Ground.

Restigouche River — This River is not described in any of the Maps that I have seen. The Indians go up it winding towards the S.W. in their birch Canoes near 40 leagues, and then get into a small lake, from whence they pass into St. Johns River and can either come out in the Bay of Fundy, or go within a very few Miles of Quebeck, where there is a good carrying place; and this way a Mr. Finley went to Quebeck from the Bay of Chaleur in about a fortnight or some wh. less.

Augt. Mondy. ☽ 2 — Returned to the Ship at Restigouche Harbr. which the Master surveyd, and within is Shelterd from all winds: and has an excellent place to water the Ship at. The S. Channel into it is to keep within 40 yards of the Burnt Island. but the North one is a mile wide —

Tuesdy. ♂ 3. Qtly — Fresh breezes & Cloudy Weather at 8 AM Sailed from the Harbour and turn'd down, against the Tide, in about 6 Hours, to Tracadygash were we anchord & stayd untill the next Morning —

1779		Bay Chaleur.
August Wednesday P.M. - Easterly A.M. S.W.	4	The first part fresh gales, the latter Moderate & pleasant weather, at 6 am sailed from Tracadygash, and run down the Bay at Noon The Town of Boneventure bore N.E. 3 Leagues.
Thursday Wtly — Ships draft of Water 15.2 } forw.d 14.5 } abaft 9 by the H.d	5	Mod.t & pleasant weather at 1 P.M. anchored in Boneventure road in 7½ f.m water. The Town bears S. 86 N. — Mouse point S.E. Found in the road one Merch.t Ship, and in the Harbour two Snows & a Brig, all waiting for Cargoes of Fish. This Fishery is carried on mostly by Mr. Smith & Company, and there are about 20 or 30 Canadian families settled here. and retire from the Beach into the woods in the winter, as at Tracadygash. at 8 am weighed Anchor & steered over to the South shore for Nipisiqué, which at Noon bore S.W. 4 miles —
Friday	6	D.o weather anchored off Nipisique with the same bearings as before, at 9 am when the sea breeze came in weighed & turned down the Bay. at Noon, Town of Boneventure bore N.E. 4 Leagues.

1773 Gaspee Bay

August 7th. Saturday.

Light airs & fair weather. Turning down the Bay Chaleur, at 6 was about 2 Miles off Paspajack, where a fishery is carried on, and there seems to be a tolerably good road on the west side of the Beach. at 4 a.m. the Island Boneventure bore NE ab.t 9 Leag.s at 10 passed by it and at Noon was off Flat Island, which lyes off the S.o point of Gaspee Bay.

The S.d side of Boneventure Id. is so steep, and the land high, that the Mermaid struck her Bowsprit against the Rock in a gale of wind & thick weather. all the masts fell over bd. with the shock, and lay between the ship & the shore which in some degree was the means of saving her, as the underbow took hold of the raft & set the ship round the point, — when they got up a small sail forw.d & steer'd into Mal bay — This miraculous escape in 1765 happened

Sunday 8th.

Mod.e & pleasant weather, Run up the Bay of Gaspee, and anchored a mile without the S.W.d Bason, in which lay about 6 or 8 sail of Fishing schooners. There is here a Deputy Collector from Quebeck for the purpose of clearing & entering Vessels, whose district extends to the North side of Chaleur bay. — The Fishery in this bay, or rather at Peircy, which is between the two Bays, is very considerable as it is reckoned that near three thousand People are employed in it, great part of which are from New England, which come here to fish as early as May, and return at the end of August.

The Land & Sea breezes are so very constant & regular in this Bay, that whenever they do not happen, it is known to be the forerunner of bad weather.

Gaspee bason is one of the most commodious harbours that can be imagined; the entrance is but narrow, but there is sufficient depth of water, and room enough within for any number of Ships of the largest size. It is much frequented by the Fishermen, but at present there is not above two or three Houses.

Gaspee Bay.

August	1773	We remained at Gaspee untill the 11th during all which time had exceeding pleasant weather, and the People caught an abundance of Fish, upon what is called here the Beach, particularly Bass &
Wednesd. W.t	11th	Lobsters. at 6 OClock on Wednesday Morning got under sail, and run down to Little Gaspee, where I sent an Officer on Shore to accomodate some difference between the Fishermen; at Noon
16.L		made sail, and Steered to St. Peters which is a fishing place at the entrance of the Bay.
Thursdy. W.tly — at 6 PM Cape Rozier bore N1/2E and Flat Island NWbW.t	12th	Mod.t & pleasant weather, at 3 PM brought too off St. Peters, when several People came on board to lay some complaints before me relating to the Fishery, and as all the Partys were present, I found no difficulty in setting them right. at 6 OClock we left St. Peters, in order to go to Piercy, which is the principal fishing place, but as it was Calm all night we did not reach it, although but 3 leagues, untill the morning; at 11 PM sent an Officer ashore to Boneventure Island, to bring off some Rhode Islanders who fished there, and against whom I had recieved a complaint; three of them were brought on board, but as they did not happen to be the Principals in the assault they were accused of, and promised to behave better in future, they were dismissed with a reprimand.

August 1773	In the Gulph of St. Laurence
Friday 13 No. 7 — A great number of whales were playing at the Ship all day. Lat. in 47. 44 N.	Modt. and fair weather, lay too all day off Piercy for the purpose of settling the disputes of the Fishermen; which I found more peaceable than I could have expected; considering they are People from all the Northern Colonies, met here for the summer season, and have no established law to govern themselves by, or any imediate authority over them: all this considerable fishery having no other regulation, than a few Rules laid down by the deputy Collector of the Customs at Gaspee. at 5 PM the Shore Boats having all left the Ship, we made sail to the Southward, and passed thro between Boneventure & Piercee Islands, which is a good Channel of 2 or 3 Miles broad. at 4 AM the Miscow Islands bore WbS 4 leags. — at 9 lost sight of Boneventure Island, after running from it 11 leags. The high land of Piercee may be seen 3 leags. further off
Saturday 14th S. 9 — had no obsern. at Noon.	Light breezes & fair weather. steering for the Island St. John. at 3 PM lay too to catch Fish, at 6 made sail, and in the morning saw the North Cape of the Island, at Noon it bore EbN and when about 2 Miles from the Shore had 10 fm. water, then Tacked and stood to the Westwd.
Sunday 15th S. 4 Wtly.	Little wind & hazey Wr. at 1 PM lay too for an hour to Fish, the Cod here are in great plenty at 2 made sail & stood towards the main land, and at midnight the wind coming to the westward, stood to the Sd. wd. betwn. the Island & the Main. at Noon Cape Egmont bore NbW a League distt.

August 1773	
Monday 16. Wtly	Modt. & fair weather. ~~Steering~~ sailing between the Island St. John & the Nova Scotia Shore, at 6 PM was a breast of Cape Traverse, were the passage is about 3 leagues wide. Hauled in to the Bay Vert, and sent the long boat a Head to sound. all the west side of the Bay is shoal water; and when we were half way a cross we had but 6 fm. where we Anchored tile the Morning - at 6 am weighd & turned up the Bay, keeping on the Eastern Shore, not going more than 4 or 5 Miles from the land, and had not less than 7 fm. at Noon, Cape Torment bore NNE 1/2 Et. and the bight of
ESE.	the bay Vert NWd. Sprung up a breeze from the Ed.
Tuesday 17.	Modt. & pleasant weather, Standing up the Bay Vert, kept a boat on each Bow sounding at 5 finding the water shoal to less than 5 fm in the best of the channel, came to anchor in the mid way about 6 or 8 Miles from the head of the Bay. Found it to be high water at 10 oClk. In the Morning sent the Master in the long bt. to survey the Bay, who found nothing but shoal water within us; and is only navigable for small Vessels.
Wednesdy. 18	Fresh gales & pleasant weather. Early in the Morning I set off in the Boat in order to go & see Fort Cumberland, which is at the Head of the Bay Fundy, and the Peninsula
Nova Scotia	here is only 15 Miles a Cross. When I drew near

near the Shore I found a little Creek of about a Mile long which carried me up to 2 or 3 Farm Houses, where we were supplied with Horses for the Journey, but not without some difficulty, as 3 Horses was all the place afforded and it happen'd to be their Hay Harvest. The first 8 or 9 Miles of the Road is through a thick wood, and is exceeding bad, but when you approach Cumberland within 6 Miles, you are made ample amends, as you have a fine road, and pass through a Country thickly inhabited, having views on each side of you of immense meadows, with great quantitys of Cattle in them. Cumberland * stands on an Eminence & commands a fine prospect of the Bay of Fundy, and the Country all round to a great distance. The Fort has been pretty, but it is now in ruins, and the Barracks (which will hold two Regiments) are beginning to fall down, from being uninhabited. The Town does not contain above 20 Houses. This is said to be the best part of Nova Scotia. The land is tolerably good, and they have such a quantity of meadow, which is banked out from the sea, that the Farmers may keep any quantity of Cattle they please; and as Inhabitants are coming fast into this part of the Country, it promises soon to be a considerable place for Cattle & Butter. At present Cattle are in some

* Called by the French Beau Sejour

August	In the Bay Fundy
Thursd.y 19th	some plenty; a pair of oxen weighing about 6 Cwt. each costs about 14£ and sheep about 10 shil.s apiece. upon the whole this Country like the Island St. John seems to have but two enemys, which are the Musquitoes, & the long winters — The Bay of Fundy is a great natural curiosity on account of its Tides, which have a greater rise & fall than in any other part of the known world. It happen'd to be the day of the New moon, when I was there, and as well as I could judge, when I stood at the low water, the banks to which the high water mark went, was at least 60 feet above my head. but I was told by some of the Inhabitants, that there had been some extraordinary Tides, which had been known to rise above 80 feet.
Friday 20th	after staying here two days, & supplying ourselves with some Bullocks & poultry, we set off about 11 oclock on Friday, and got on board the Ship at the Bay Vert about 6 in the same evening.
Sat.dy 21. WSW	Fresh breezes & fair wea. at 3 PM weighed & came to sail for the Island St. John. Saw the Harbours mouth of Port le Joy before dark, and got in about 9 oclock, when we anchored & moored the Ship off the Governors House.

1773 August	Island St. John
	From the 21st to the 30th of the month we had exceeding pleasant weather, except in the Night of the 28th when it blew hard & rained for about 5 or 6 hours. In this time the People were employed in the various offices of the Ship, and as we had found it very difficult to get our water from a Spring on the other side, we set about clearing a Well in the Town, which took us up 4 or 5 days. We had also a party of Men employed cutting a road towards St. Peters, at the request of the Governor, who is so ill supported by the establishment of the Island, no provision whatever being made for necessary improvements, that it would be unkind to refuse or neglect giving him all the assistance in our power. We cut the road about 4 Miles and open'd it into another that comes from the North side of the Island, which is of the greatest use to Charlotte Town, as they may now have fish brought them 4 hours after it is caught.
Mondy. 30 WNW NEt.	Modt. & pleasant weather. at 6 am the wind shifted to the NEt. Unmoored the Ship, and at 8 weighed & sailed out of the Harbour, at Noon it fell calm, when we were between Governors & St. Peters Islands.

1773 August	
Tuesday 31st Calm ExS SE SWbS.	The first part Modt. & hazey, Midle & latter part Gales & a constant rain with thick weather when the wind sprung up made sail to the westward, at 6 Cape Traverse bore NNWt. 2 Leags. and at 10 AM the North Cape of the Island bore EbS 3 Leagues when we lost sight of the land and Steerd for the bay of Chaleur.
Wed'y 1st September Wtly NE Et.	At 1 PM the wind shifted to NEt and blew strong, therefore bore away, and at 5 anchord in 14 fm. water the North Cape off St. Johns bearing EbN & Cape Wolfe SWt. distance offshore about 5 miles we had very hard rain all Night, and in the morning the wind veerd round to the Et.ward all within the Island is good anchoring ground.
Thursd'y 2d. Et. SE So. 47.52 N	The first part strong Gales with rain, midle & latter Moderate & cloudy weather, at 2 AM the wind came to SEt. when we got under sail and Steer'd along shore to the No.ward, lost sight of the Island at 7 O'Clock. at Noon the Latt.d by Observn
Friday 3d SWt. Varb.le Calm.	Light winds & fair weather at 4 saw the Isle Boneventure bearing NbEt. 5 Leagues, then Steerd NWt. into the Bay Chaleur, had little wind & Variable all night, and in the Morning Paspajack on the Quebeck Shore bore NWbN 2 Leagues distance. at Noon lay becalmed within 2 Mile of the Shore when the People caught plenty of Fish.

1773 Septem.r		In Chaleur Bay
Saturday 4th.	S.th / SWE	First part light winds the latter fresh gales & Cloudy. at 2 am Anchord off Nepisiguit in 7 f.m water the Fishery bearg. SWbS. Employ'd the boats watering the Ship.
Sunday 5th.	SSW	Mod.t & pleasant Weather. yesterday after-noon the Chief of the Nepisigue Indians with several of his Tribe came to visit me at Mr. Walkers house, dressed in their best cloaths; I invited them to go onboard to see the Ship, but they did not seem much inclined to accept of the invitation, from the apprehen-sion that they might be detained; but as Mr. Walker (in whom they put great confidence) told them he would go with them, they consent-ed to come; accordingly about 8 of them with several of their squaws came onboard, when after being shewn the Ship, and entertained, they desired to return thanks, in their own way, which they perfomd by making a speech, and singing a kind of song, which at times they all joined in, making an odd kind of Noise, not unlike that which the London Paviours make at times at their work. This ceremony lasted about 10 Min-utes, when after gathering up all the meat that remained upon the Table (as they think it would be an affront to lea

any thing behind them that you had set before them) they went ashore in the Evening, expressing much satisfaction. The next morning they went out a shooting, and sent me a Number of wild fowl — This company of Indians, which are of the Mickmack Tribe, had served with the French in the last war, therefore was under great apprehension that the King of England had not forgiven them, but upon my assuring them to the contrary, they seemd much rejoiced, & made many assurances of fidelity to the English, but beg'd hard to have a Preist sent among them.

Monday & Tuesday 6th & 7th	SSW WNW	Had very fine weather, but the air much changed, and is now become quite chilly, particularly in the mornings & Evenings. at 7 am of Tuesday weighed anchor & came to sail further up the bay. at Noon was off Boneventure
Wed'y. 8th	WNW SEt Calm	The first part Mod.t & cloudy, the middle fresh gales with hard rain, The latter fair weather & calm. at 11 P M anchord off little Belldown in 9½ fm — at 8 weighd & came to sail up the Bay. Sent a boat a head to sound. at Noon lay becalmd off of Heron Island.

1773 September	Bay Chaleur
Thursday 9th to 12th. Var.ble winds & Mod.t Wea.r Heron Island or Hammond Island	Moderate & cloudy wea.r at 5 P.M. sailed into Heron Island Harbour and anchored in 5 f.m water, Douglas point bearing NE½N Fishery beach p.t NNW.t Having applied to the Governor & Council of Nova Scotia for a grant of this Island, and a Tract of land on the Main, oposite to it, I took this oportunity of having it surveyed, which was effected in three days by Mr. Holman. I also employed the Sailors in cutting a road through it, and the Long-Boat in sounding the Harbour; all this was compleated by the 12th when we got under sail at 8 AM. and run down the Bay, after having the day before Visited the Fishery at Tracadygash (which was now over for this season) and settled several disputes among the Fishermen, concerning their right of Beach & stages; which I regulated according to the custom established by Mr. O'Harra of Gaspee and the Laws of Newfoundland.
Sunday 12th. a strong north west wind & sharp weather.	at noon on Sunday, anchored at Nepisiguit where the Fishery was nearly over for the season, and the Fish shipping for a Foreign market.

Sepr. 1773 Island St. John

Monday NW. to NE. — 13th: The North wester continuing we left Nepisigue at 4 P.M., was out of the Bay Chaleur at 2 in the Morning, and at Noon, on Tuesday, was at the west point of the Island St. John, in Latd. 46.36

Variation 19d. & 3/4: W

and on Thursday evening got into the Harbour of Port Joy, and anchord opposite to the Governors House.

Thursdy. 16th.

From this time to the 28th: we had a continuance of fine pleasant weather with the winds mostly from the Eastwd. and the Sun past the line without any gale of wind as is usual about this time: So that having mended the Sails, refitted the Rigging, and taken on board as much fire wood as the Ship could conveniently stow, we weighed anchor & dropt down to the Harbours mouth, in order to proceed on our Voyage to Join Admiral Montague & the Squadron at Boston.

Tuesday SSW. to SSE. — 28 — at 10 ~~AM~~ Weighed Anchor, & after saluting the Governor with 9 Guns, on his leaving the Ship, turned out of the Harbour and at Noon was abreast of St. Peters Island.

Week Day	M D	Wind	Remarks betw:n S.t Johns & Boston.
Wednesd.y	29	1773 Sep.r S.o SW.t to NNW.	The first part Mod.t untill the Evening. It then blew hard, and had great appearance of a Storm ensuing, but at day light in the Morning, it came again moderate and the wind which had been at SW.d shifted to the Nw.d

We left the Harbour of Port la Joy at Noon, and kept along the Island shore untill we came to the Indian Rocks, when we steerd for Cape Lewis, and by the time we reachd that, it blew so hard that I thought it most advise-able to anchor under Cape Lewis for ~~the night~~, rather than run for the Gut of Canso in the Night.

anch.d in 20 f.m Water off Cape Lewis.

At 6 am weighd anchor again, and got sight of the opening of the Streights before thick weather came on. at 10 enterd the Gut with a strong gale, and by Noon we were in Hillsborough bay, on the South side of it — we found the Tides much more rapid & irregular than when we passd through it before it, therefore I conclude the Tides here depend entirely on the wind, and that its present rapidity is owing to the wind; having blown hard the Day before at SW.d and having shifted now to the North-ward.

Gut of Canso.

H	K	F	Course	Wind	Thursday 30 Sept. 1773
1				N b W	Fresh gales & hazey Wr. at 1
2					saw the point of Canso, and at
3					3 rounded the outer breaker,
4	7	4	WSW		which lyes about 3 miles to the
5	7	4			eastward of the extream point.
6	6	–			It is a single rock, and in smooth
7	7	·	close Reefed		water is very dangerous, as it
8	6	4	the Topsl.s		does not then shew itself.
9	6	·			at ½ past 3 White head bore
10	6	·			WbN 3 leagues & C Canso NEbN.
11	7	·			7 or 8 Miles.
12	7				
1	6	4	– – –	–	a Fresh gale & a great swell
2	7			ENE.	from the SWt.
3	7				
4	7		– – –	– –	Let out the 3d Reef.
5	7		– – –	– –	Sounded & had no ground at 183 fm.
6	7				out all Reefs –
7	7	5			
8	7	5	– – –	EbN	Fresh gales with rain. Set
9	7	·			the Studding sails on both sides,
10	7	3			at 9 Carried away the Main Topsl.
11	6	2			yard in the Slings, and as the squal came
12	7	·			on heavy lost one of the Studding sails overboard

& split the other which was saved with some difficulty. Employed getting up a new Topsail yard – at Noon Set the Main T.S.

H	K	F	Co:	Wind	Friday 1st Octr. 1773
1	8	.	Wbs ½ S°	Ebs	Fresh gales with rain
2	8	.			
3	9	.			Squally sprung the larbd. fore Studg
4	10	4			sail Boom ___
5	8	7	WSW	ESE.	
6	8				
7	8				
8	7		SWbW		
9	7				
10	6		SW½W		
11	6				
12	5				
1	5				
2	5	5			
3	6				
4	5	.			
5	5	2	Wbs		
6	6	4	WbN	NNE	
7	7				
8	6				
9	7	2			
10	8	4	Wt.		
11	7	6			
12	8	.			Latd. obd. 42.21 N.

H	K	F	Co:	Wind	Saturday 2d Octr 1773
1	8		WbN	NNE	Fresh breezes & Cloudy Wr
2	7				
3	6	5			
4	6				
5	5	4			Reev'd a new Tiller rope
6	5	6			let 2d Reef out of the Topsls and
7	6	4			set the Starbd Topmt Studg. Sails
8	5	7		EbN	
9	6	4			
10	5	4			
11	5	4			
12	6	.			Took in Top Gallt Sails & Studgs Ss
1	6	4			
2	7	4			
3	8	.			Much rain with a Fresh Gale
4	8	3		Et	Steering for Cape Cod
5	8	4		EbN	
6	8	6			
7	8	6			— at ½ past 7 it began to blow hard
8	2	4	No		and the weather was very thick,
9	3	.	NbW		therefore as we believed ourselves
10	3	.			to be within a few leagues of Cape
					Cod, we brought too to Sound and
11	3	.			found only 15 fm water, by which
					we discovered we were further in
12	3	.	NNW		the Bay of Boston than we imagined
					— at 9 oClock it blew all most a Storm
					so that we could carry nothing
					but the Courses, which we expected
					every minute would blow away.

at 10 we deepend our water. to 30 - 40 & 35 fm so that we found we had been passing over a bank (perhaps what is Called the Boston bank) at ½ past 10 the Fore Stay sail blew away. and the Sea ran very high

H	K	F	Co:	Wind	Sunday 3^d Oct^r 1773
1			N^o	EbN	Kept a good look out for the shore
2			NNW	ENE	which we knew could not now
3			EbN	NbW	be far off, yet the Weather was so
4					thick that we could not see a
5					quarter of a Mile. at ½ past 12
6					we discovered a Rock under the
7					Lee bow; wore Ship imediately, and
8					got the Tacks on board the other way,
9					and in an hours time, the wind
10					shifted more to the Northw^d the
11					Gale abated, and the weather
12					cleared, so that we could discover
1					the Coast, & the rock which we had
2					left, which proved to be the half
3					way rock, between Cape Ann &
4					Salem.
5				SW^t	Stood out to sea untill Midnight then stood in & set the Close Reef^d
6					Topsails.
7					at 8 ~~am~~ Mod^t & fair weather w^th
8				W^tly	a great swell, Let out the Reefs
9					& got up the Top Gall^t yards, and
10					turned into the Bay of Boston
11					
12					at Noon Thatchers Island (on which stands Cape Ann light)
					bore N W 2 leagues —

H	K	F	Co	Wind	Monday 4th Octr. 1773
1					
2				WSW	Modt. & fair Weatr. All sails
3					set, working into Boston Bay
4					Saw 25 sail of Vessels
5					coming out of Marble head &
6					Salem — and about a dozen
7					out of Boston.
8					
9					at 10 we were about a league
10					without the Light House, where
11					we Anchored for the Night in
12					7 fm water the Light House WbN
1					the anchoring here is very good.
2					
3					Came onboard a Pilot.
4					
5				—	at 6 weighed & Turned into the
6					Harbour - at 11 passed by Castle
7					William, & Saluted Rear Admiral
8					Montagu with 13 Guns, whom
9					we found here with His Majesty's
10					Ships the Captain — Active
11			Torpey —		Lively & Kings Fisher Sloop
12				—	at Noon Anchored off the Lower
					part of the Town in 4 fm wat.

From the 4th of October to the 11: we had exceeding pleasant weather, with the wind mostly from the Eastward. The Country still looked very green, and the leaves were but just beginning to fall.

On the 6th I received orders from the Admiral to sail for England, and to receive on board all the Invalids of the Squadron. On the 8th we were ready to Sail, but the wind continuing contrary we did not move until the 11th when we got under way early in the Morning, and took leave of the Admiral by Saluting him (as is said to be usual) with 13 Guns — at Noon we passed by the Light House, and in a short time after the wind came to the Et. ward. The Glasgow came out in Compy with us.

Tuesday 12th October 1773

H	K	F	Course	Winds	Remarks &c between Boston & England
1	–	–	ExNE	ESE	Light airs & hazey weather the
2					Glasgow in Company. bound to
3					South Carolina –
4					
5	–	–	EbN	SEbS	Took in 1st Reef of the Topsails
6					
7	5	5	–	–	Cape Ann Lights bore NNWt
8	5		EbS	So.	5 Leagues distant
9	4	7			
10	4	4			Cape Ann
11	4	3			Latd 42.44 No
12	4	1			Longd. 70-50 Wt.
1	4	7			
2	4	3			
3	4	6			
4	5				
5	5	4		– –	Let the Reef out & set the
6	4	.			Studing Sails –
7	3	.			
8	3	5	– –	Wtly	Light airs & clear Wr the
9	2	.			Glasgow in sight at 4 or 5 legs.
10	1	4			distance astern –
11	1	.			Sounded (no ground at 100 fm)
12	1	.			Stowed the Anchors.

Course	Dist	Lat. Obs.	Bearings & distance at Noon
So. 80 Et.	78 m.	42.27 No.	Cape Ann bore No. 80 Wt. 26 Legs. Longd. made. 1.43 Et.

H	K	F	Co	Wind	Wednesday 13th Octr 1773
1	1	—	EbS	SWt	Light airs & fair Weathr.
2	1				
3	1				
4	1				
5	1				Lost sight of the Glasgow.
6	1				
7		}			
8					
9			Calm the		
10			Ships head to the Eastwd		
11	1	—	Et	NbE	
12	2	4	EbS	NEbN	
1	3	5			
2	1	4			
	1	3	ESE		
3	4				
4	5				
5	4	4	SEbE	NEbE	Modt & hazey Weatr—
6	3	4			
7	3	4			
8	4	4	SEbS	EbN	Sounded, and had no ground
9	4	5	SE½Et		
10	2	4	SE		
	2	4	SEbS		at ½ past 11 Sounded & had
11	4	6	SbE	EbS	20 fm water on Georges Bank
12	3	.	So	ESEt	Brought too to Fish. at Noon made sail on the other Tack.—

Course	Dt	Latd observd	Longd in	Bearings &c at Noon
So 53 Et	58	41.54	2.44 Et	Cape Ann No 68 West dist.ce 45 Leagues —

H	K	F	Course	Wind	Thursd^y. 14^th Oct^r.
1	4	5	NbE½E	E½N	Mod^t. cloudy Wea^r. a great swell
2	4	5	NbE		from the Eastward.
3	4	4			
4	4	5	½E		
5	3	6	NNE		No Ground.
6	3	4			
7	2	7	NEbN½N	E½S	
8	3	1			Light airs & a great swell
9	3		NEbN	EbS	
10	2	4			
11	2	4			
12	2	4			
1	2	6			
2	2	.	NE	ESE	
3	2	.	NEbE	SEbE	
4	2	.	ENE½E	SE½E^t.	
5	1	.	ENE	SE	
6	1	-	—	—	Scrubed the Hammocks
7					
8					
9	1		NE	ESE	Scrubed the ships bottom
10	1		NEbE		
11	1				
12	1				Almost Calm, Still a great swell

Course	D^t.	Lat^d. Ob	Long^d. m	Bearings & distance
N.°½E^t.	48	42.40	2.50.	Cape Ann W^t. Northerly 43 Leagues

H	K	F	Course	Winds	Friday 15th Octr 1773
1	1	.	ENE	SE	Light airs & Calms
2					
3					
4					
5				Calm	
6					
7					
8					The Swell much abated.
9	2	4	EbS	SbE	
10	3	2	ESE	So	
11	2	2	EbS.		
12	2	5			
1	3	.			
2	3	6			
3	3	.			
4	3	.			
5	2	.			
6	2	.			
7	3	2			
8	3	.			
9	4	.			
10	4	4			Little wind & fine pleasant
11	5	.			warm weather.
12	5	.			

Co:	Dt	Noffen	Latd Obs	Longd made	Cape Ann bore at
E½No	51 –	1 · 9	42 – 48.	3 . 59 El	Noon West, Southerly 60 Leagues ——

H	K	F	Course	Winds	Saturday 16th: Octr: 1773
1	5	5	ESE	SSW.	Modte: & pleasant weather. all sails
2	5	6			set.
3	7	2			
4	6	.			
5	5	4			
6	6	1			
7	6	6			
8	7	.			
9	8	.			
10	8	6			
11	7	4			
12	7	4			
1	7	.			
2	7	.			
3	6	4			
4	6	4			
5	7	.			
6	7	4			
7	6	4			
8	6	2		SSW.	
9	6	.			
10	7	2			
11	7	2			Modte: & hazey Weatr.
12	7	.			Latt: Observd 42.38 N.

Course	Dt.	Dif Long	Longd made	Bearings & Dist. at Noon
E¼S	163	3.42 E	7.41 E	Cape Ann West 114 Leagues—

H	K	F	Courses	Winds	Sunday 17th Octr. 1773
1	6	4	EbS	Sbw	Modte. & Cloudy warm weather
2	4	3			
3	4	5			
4	6	.			
5	5	.			
6	5	.		West	Set the Larbd. Studg sails
7	4	4			
8	3	.			
9	4	.			
10	2	.	East.		
11	2	.			
12	2	.			Light airs & Cloudy.
1	2	.			
2	2	1			
3	2	4			
4	3	4			
5	2	4			
6	2	.			
7	3	2			
8	2	6			
9	2	6			Pleasant warm weather.
10	3	.			
11	4	4			Performd Divine Service.
12	4	.			

Course	Dt.	E Long	Long in	Lat obs	Bearings &c at Noon
No. 83°45E	84	114	9.35E	42.47 N.	Cape Ann West 142 Leags The Lizard N. 79.15E dist 773 Leagues

H	K	F	Co:	Winds	Monday 18th Octr. 1773
1	2	6	East	N.Wt.	Little wind & Cloudy Wr.
2	5	.			
3	4	4			
4	4	2			
5	5	3			
6	6	6		N.N.W	
7	8	4			
8	9	.			a Fresh gale
9	8	4			
10	9	.			
11	9	.			
12	8	4			
1	9				
2	9				
3	8	4			
4	8	4			
5	8	4			
6	9	.		No.	Took in the Top Gallt. Sails
7	9	.			
8	9	4			Took 1st Reef in the Topsls.
9	9	4			
10	9	4			
11	4	4		N.b.E.t	
	4		Ebs		
12	7	6			a Fresh gale & Cloudy Wr.

Co:	Dist	D Long	Longd. Made	Lat by Obs.	Bear. & Da
No. 86.A56	188	4.9E.	13.41	42.58	Cape Ann West. 5.4 dist. 204 Leagues

H	K	F	Co	Winds	Tuesday 19th Octr. 1773
1	3	3	SbS	NEbN	Fresh Gales & Cloudy Wr. with
2	4	2	SSE.	NE	an eastern Swell, double
	6	5			
3	6	2			Reefed the topsails & got down
4	6	.	SSE½E		
5	5	2	SbS.	NEbN	the top Gallt. yards.
6	4	.	½S	- - -	
7	4	3			Spoke with a Brig from Hull
8	4	3	SSE½S	NE½E	bound to Boston, which had been
9	4	3	SEbE	NEbE	out 9 weeks —
10	2	2	SE½Ely	½Ely	
	2	6	SEbE	NEbE	
11	4	2	SSE	NEly	
12	3	.			
1	4	.			
2	1	4			
	1	4	SEbE	NEbE	
3	3	4			
4	4	.			
5	4	4	SEly	ENE	
6	3	4	SE½S	EbN½N	
7	4	.	SEbS	EbN	
8	6	.	SE½Ely	½N	
9	5	.	SEly	ENEly	
10	4	7	SE½S	½Ely	
11	5	.	SEly		Fresh Gales & fair Wr.
12	5	.			

G:	Dt.	Diffce Lat.	Long made	Latd. observd.	Bearg. &c
SEbEly	112	2 . 6 Ely	15 . 50 Ely	41 . 56 Nd.	Cape Ann West ¼ N.

H	K	F	C:	Winds	Wednesday. 20th Octr 1773
1	4	.	SSE	ENE	Fresh breezes & Cloudy Wr
2	5	.			mended the Main topsail
3	4	.	SSbE½E	So	
4	4	.	SSE	Et	
5	4	.			
6	4	.		. .	Wore Ship
7	3	.	N NE		
8	2	.	½E		
9	2	.	NEbN	Ebs.	
10	2				
11	2	.			
12	3	.			Fresh Gales with a great swell
1	3	—	NNE	Et	
2	3		NbE	EbN	
3	3				
4	3		NE½Et	E½N	
5	2	5			
6	2	6	NNE	Et	
7	3	.	NbE½Et	E½N	
8	2	7			Modt weatr with a swell
9	2	5	NNE	Et	
10	3	.	NbE½Et	E½N	
11	3	.			
12	3	.			

Course	Dt	D Longd	Longd made	Lat. obsd	Bear St &c
N:	28	—	15.50 Et	42.24	Cape Ann West 2 [illegible]

H	K	F	Co	Winds		Thursday Octr. 21st 1773
1	3		NbE½E	E½N		Moderate wind with an eastern
2	3		NNE½E	E½S		Swell
3	3	2				
4	3	3				
5	3					
6	2	6	NEbN	EbS.		
7	2	4				
8	1	4	NNE	E		Light airs
9	2	4	NbE	EbN	Tack'd	
10	2	.	SEbE	NEbE		
11	2	4	ESE	NE		
12	2	.	½S			
1	3	5	EbS.			
2	4					
3	4					
4	3	5				
5	2	3	E			
6	4	.	EbN	.	.	Got up the Top Gallt. yds
7	4	5	E½N			Tryed for soundings on the
8	5	5	E	NNE		great Bank of Newfoundland -
9	4	.	ESE	NE		but got no ground at 130 fm
10	1					
11	}	Calm	& fair weatr.			Latd. Observed. 42. 40 No.
12	}					

Co:	Dt.	Dr of Longd.	Longd made	Bearings &c
N.67.30E	42	52E	16.42E	Cape Ann West. 245 Legs

H	K	F	Co:	Wind	Friday Octr. 22d: 1773
1				Calm	& fair weatr. — unbent the Cables
2	1	4	E b E	N E	Sprung up a Fresh breeze with
3	4	4	E ½ S	N N E	a shower of rain.
4	4	.			
5	4	4	E b S ½ S	N E ½ N	
6	4	4	E b E	N E	
7	4				
8	3	4	E S E ½ E	N E ½ N	Light airs.
9	3	4	E ½ So.		
10	2	6	E b S	N E b E	
11	2	5			
12	1	6			
1	1	.			
2					
3			the ship		
4			head		
5			between		
6			So. & Et.	Calm	& a Swell.
7					
8					
9					Sailmakers employed mending the
10	1	.	E b N	So.	Foretopsail.
11	1				
12	1	.			a light breeze let out the Reef & set the Starbd. Studing sails

Co:	Dt.	Latd. in by obsn.	D of Longd.	Longd. made	Bearings &c.
S 68 E ½ Et.	45 –	42°: 16 N	52 Et.	17: 44 Et.	Cape Ann Wt. N.ly 257 L.

H	K	F	Co:	Wind	Saturday Octr. 23d: 1773
1	2	2	EbN	SSWt.	Light airs & Clear Wr.
2	3	.			
3	2	2			
4	2	2	ENEt.	WSW	
5	2	.	EbN		
6	1	6			almost Calm
7	3	.			
8	3	4			
9	3	2			
10	4	6			
11	5	2		Varble.	
12	5	5			
1	6	.		NW	
2	8	.			
3	5	5		WbS.	
4	4	5			
5	5	6			
6	6	.			
7	7	.			
8	8				Modt: & hazey Wr.
9	8	4			— at ½ past 11 came on a hard
10	9	2			squall, with rain, when the wind
11	8	6			shifted to NWt.—took down the
12	5				Studding sails, & double reefed the topsails—
	4	4	EbS	NWt.	Had an indiff.t obs.d Lat. 42.59

Co:	Dt.	Latd. by acc.	Dl of Long:	Longd. made	Bear.g & c
ENEt.	126	43.5 N	160	20.24 E.	Cape Ann West Sod.4 297 Leagues—

H	K	F	Co	Winds	Sunday 24th Octr. 1773
1	8	-	EbN	NWt.	Fresh gales & Cloudy Wr. Set the
2	9	:			Staysails —
3	9	.			
4	10	2	- -	NbWt.	Got down the Top Gallt. yards &
5	5	.		Do.	Struck the T.G. Masts — Close Reefd
6	3	5	Et.	NNE	the Topsails.
	6	6	-	E1/4 S		
7	6	4	E1/2 S	1/2 Et.	
8	6	.	Et.	NbE	
9	6	.	E3/4 S	NNE	Fresh gales with a high sea
10	6	3	EbS		
11	6		E1/2 S		
12	6	6			
1	6	.	Et.	NbE	Do. Wr.
2	6	.			
3	6	4			
4	7	.	-	— —	Set the Mizt. Topl.
5	6	4			
6	7	2		From	
7	3	5			
	3	5	EbN	NNE	
8	6	6	E1/2 N		
9	6	.		to	Let out 2 Reefs of the Topl.
10	5	4	Et.		
11	5	4	EbN	NNW	
12	6	.	E1/2 N		Modt. & Cloudy. The Sea much fallen —
					Had no Observation —

Co	Dt.	Latd. by acc.	Dif of Long.	Longd. made	Bearings &c.
No. 78° E	160	43.33 No.	3.36 Et.	24.00 Et.	Cape Ann So. 89. Wt. 350 Leagues —

H	K	F	Co:	Wind	Monday 25th Octr: 1773
1	7		Et.	NbE	Fresh Gales & Cloudy uncertain
2	7				weather, sometimes hard squalls
3	7			No.	then little wind, with a tumbling
4	7		EbN	NNW	irregular sea —
5	7				
6	6	4			
7	6	4			
8	6				Modt. weather
9	6				
10	5	-	- -	- - -	Got up Top Gallt. masts & yards
11	6				& set the sails
12	7				
1	7				
2	7				
3	6				
4	6				
5	6				
6	6				Set the Driver.
7	6	4		WNW	at 7 a sudden jerk carried away
8	7				the Peek of the Mizn. yard — Saved
9	7	2			the Driver &c —
10	7	3			Carpenters employed refitting the
11	7	6	ENE	WbN	Mizen yard.
12	7	2			Fresh Gales with small rain.

Course	Dt.	Latd. by acc	D. Long	Longd. made	Bearings &c —
N 67.30 E	158	44.34 N	3.22 Et.	27.22 Et.	

H	K	F	Course	Winds	Tuesday 26th Octr. 1773
1	8	.	ENE	WNW	Fresh gales & Squally Wr.
2	8	.			Refitted the Mizn. yard & bent a
3	8	2			new Mizen —
4	8	2			
5	7	6			Having the appearance of
6	8	6			blowing hard, and a great sea rising,
7	8	4			close Reefed the Topsls. hand.d the
8	7	4			Mizn. Topsl. and struck the Top
9	8	6			gallt. mast — Got up the
10	8	6			Preventer shrouds on the lower
11	8	.			masts.
12	7	6			
1	8	.			
2	8	.			
3	8	4			
4	9	.			
5	9	2			
6	9	4	-Do.-	- - -	a strong Gale & Cloudy Wr. the
7	8	.			Foresail begining to split, and
8	8			NW	being a very old Sail, unbent it
9	9	4			and bent a new one.
10	9	4			
11	10	.			The Larbd. Mn. topsl. Sheet broke
12	9	4			Took in the Sail.
					Latd. observed 45.50 N

Co:	Dt.	Latd by Acct	D. Lon.	Longd made
ENE	210	45.54	4.35 Et.	32.7

Memo: Had there been no observation to day, I should have judged the Course to be somewhat more Northerly but the high NWd. Sea may account for the difference

H	K	F	Co	W.	Wednesday. 27th Octr. 1773
1	8		E6S½S°		
2	8	3	——	NW	Hard gales & squally with a great Sea
3	7	4	Ed.		Furled the Mainsail after reefing it
4	7	4			and lowerd the yard.
5	8	.			
6	8	.	E½S		
7	8		Ed.		Took in the Foretopsail, and went
8	8	5	E6S		under the Foresail.
9	8	4			
10	8	4			Between 10 & 11 there were some exceeding
					hard Squalls, with showers of hail. In
11	9	4		NW	the height of the squalls the ship ran
12	9	.			12 Knots, and steerd remarkably well
1	8				
2	8				at Midnight it became more Modt.
3	7	6			but the sea ran very high
4	7	2			
5	7	.	Ed.		Set the Close Reefed Topsails
6	7	.			
7	6	4			
8	6	6			
9	7	4			
10	7	4			
11	7	.			Fresh gales & a great sea:
12	6	4		NW	

Co.	Dt.	Latd. by observn.		D. of Longd.	Long made	Bearings & at Noon
E½N	204	46° N	10	4.43	36.50	/

H	K	F	Course	Wind	Thursday 28th Octr. 1773
1	7	7	Et.	WNW	Fresh Gales with squalls & a high sea
2	7	2			
3	7	6			Set the Staysails
4	7	4			
5	8	2	E b N		
6	8	6			
7	7	4			
8	8	-			Took in the Mizn. Topsl. & Staysails
9	8				
10	8	4			
11	8	4			
12	9	4			Hard gales & squally, Hand'd the F. Topsl.
1	10	4		West	
2	10	5			In the squalls it blew very hard
3	10				and the Ship run 12 Knots & ½ with
4	9				the Maintopsl. & Foresail —
5	8	4			more Modt.
6	8	4			
7	8	1			
8	8	.			
9	8				
10	8	4			
11	8	2			
12	7	4			Fresh gales & squally with showers of rain —

Co:	Dist.	Latd. Observd.	D of Longd.	Longd. made	Bear.gs. &c
N° ~~70.30~~ E. 69 ...	210	47.23 N	4.40	41.30 E.	Cape Ann bore S° 80.39 Wt. distance 560 Leagues
		The	Lizard	bore N 80.54 E. 325 Leags.	

H	K	F	Course	Wind	Friday 29th: Octr. 1773
1	8	.	East	West	Fresh gales & Squally Wr. with
2	8	.			a high sea.
3	8	.			
4	8	.		WNW	Set the Foretopsail
5	8				
6	7	6			Modr.
7	7	.			
8	7	.			
9	8	.			
10	8	.			
11	7	4			
12	7	4			
1	7	4			
2	7	4			
3	8	4			
4	9	.			Squally with rain at times
5	10	.			
6	9				
7	8	.			Set the Mizen Topsail
8	7	4			
9	9	.			Took in the Foretopsail to repair it
10	7	4			
11	7	.			
12	7	.			Set the Foretopsail — Saw a Sail from the Mast head, standing to the Et.

Course	Dist	Latd. in by observ.	D. of Long.	Longd. made	Bearings &c. at Noon
N:o 76 Et.	189	48.6 N	4.32 Et.	41.30 4.32 46.2 Et.	

H	K	F	Course	Wind	Saturday 30th Octr 1773
1	8	.	East.	WNWt.	Modt. with a high Sea
2	9	.			
3	8	4			
4	8	6			
5	9	.			Passed by a French Snow steering Ed.
6	9	2			Hand. the Mizn. Topsl.
7	9	.			Fresh Gales with frequent squalls,
8	9	.			all night —— at 8 furled the
9	8	4			mainsail ——
10	8	2			
11	8	2			
12	8	2			
1	8	4			
2	9	.			
3	8	4			
4	8	4			
5	9	.			
6	9	.			
7	8	4			
8	9	.		NWt.	
9	8	.			Modt. weather
10	7	5			Set the Mainsail & let a Reef out
11	7	4			out of the Topsails.
12	7	4		WNWt.	Do. & fair Weathr. with a shower now & then.

Co:	Dt.	Lat in observd	D of Longd	Longd made
No. 74.15 Et.	206	49.00 N	5.00 Et.	46.2 5 51.2 Et.

H	K	F	Co	Wind	Sunday 31st October 1773
1	8	6	EbS	NWt	Fresh breezes & fair Weather, and the Sea much abated.
2	7	6			
3	7	·			Bent a new Maintopsail, to repair the old one.
4	7	·			
5	7	4			Set the Mizn Topsail
6	7	·			Got up the Top Gallt Masts.
7	7	4			Passed by & spoke with a French schooner from St Peters Island.
8	8	4			
9	8	·			
10	9	·			
11	9	·			
12	9	·			
1	9	·			
2	9				
3	8	4			
4	7	4			
5	8				
6	8	4			
7	8	·			
8	7	6		NbW	
9	7	·			
10	8	2			Modr & Cloudy Weatr Let out all the Reefs & Set the Top Galt Sails
11	6	2			
12	6	4		NWt	& staysails. Performd Divine service

Course	Dt	Latd observd	D Long	Longd made
E½ No	190	49.18 No	4.48 Et	51.2 + 4.48 = 56.50

H	K	F	Co:	Wind	Monday 1st Novr 1773
1	8		E 6 S p S°		Modt & Cloudy weat
2	7			NWt	
3	7				
4	6	4			
5	5	4			
6	6	.			
7	6	.			
8	6	6			
9	6	4			Set the Studding Sails
10	7	2			
11	7	4			
12	6				
1	5	6			
2	5	.			
3	5	2			
4	5				Little Wind & fair
5	4	.			
6	3	6			
7	3	2		Wt	Saw several Ganets about the Ship
8	3	4			Hazey with drisling rain at times
9	4	4			
10	4	4		SW	
11	4	4			at Noon brought too and
12	4	4			Sounded 65 fm fine grey Sand with black specks –

Course	Dist	Lat. observed	D Long	Long made	Longd in
Et Noly	134	49.19	3.27 Et	60.27 Et	10.23 West Lizard E b N 65 Leag

H	K	F	Course	Winds	Tuesday 2d Novr. 1773
1	5		EbS½S	Wtly.	Modt. & fair Wr.
2	5				
3	4	2			
4	4				
5	4	:	SEt.		Spoke with a Ship from Corke 6d. to
6	4	:	SE½S		Antigua, who said Scilley bore
7	5	:	EbS		ENE 56 Leagues.
8	6			SWt.	
9	6	6	EbS½S		
10	7	:			
11	7	:			
12	7	:			
1	6	6		SSW	
2	6	4			
3	7	2			
4	7 3				
5	3 6	:	ESE.	Do.	
6	7	:			
7	8	:			
8	8	:			Fresh Gales & rainy thick Wear.
9	7	:	EbS½S		Spoke with a Brig from New-foundland bound to Pool.
10	6	:	Et.	Do.	
11	6	4	ESE		at 11 Spoke with a Brig from Belfast
12	7			SSWt.	bound to St. Ubes. who said the Lizard bore ENEt. by Compass 15 Le.
					~~at Noon Sounded & had~~ - 85 fm

Course	Dist	Latd. in by Acct.	Longd. made	Bearings &c at Noon
Et. 3.30 N	143	49.26	64..7 East. from Cape Ann.	The Lizard N. 61.30 Et. distance 22 Leagues

1773 In the Channel

The wind continuing to blow very strong from
Wednesdy 3d Novr. SSWt. the SSWt. we steerd up Channel, and did not attempt making the Land, as the weather was extreamly thick. at 5 ~~am~~ I alterd the
Wt. course, and steerd NEbEd. intending to fale in with the Land, about Peveral point. at noon we brought too, and found only 21 fathms water, by which & the soundings we knew we were within the Points of Dunnoze & Portland. at 1 on Thursdy
Thursdy 4th Novr. afternoon the weather cleard, and the west end of the Isle of Wight bore NbE about
Wly. 3 leagues. Steered then for the Needles and at 4 Came to ancher at Yarmouth, were I stayed 'tile the next day, and then run up to Spithead and Saluted Admiral Sir Thomas Pye with 15 Guns. Found here 7 Sail of Guardships, with the Salisbury & Sea Horse bound to the East Indies, with
Comd. Sir Edward Hughes.

Friday 5th – Came in Comodore Shuldham from Newfland in the Panther.

20th: Sailed into Portsmouth Harbour, dismantled the Ship, returned all the Stores &c to the Dock yard, and the Ships company were paid their wages & dismissed the 28th: following.